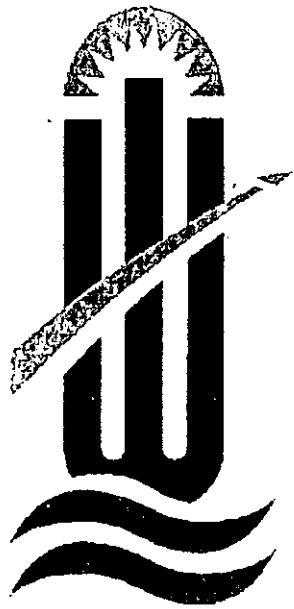




City of Wichita

Capital Improvement Plan

2001-2010



**C I T Y O F
W I C H I T A**

**2001 – 2010
Capital Improvement Program**

January 1, 2001

To

December 31, 2010

The cover, designed by City employees Ashley Jones and Kristin Peck,
features the water wall on the east bank of the Arkansas River.

CITY COUNCIL

Bob Knight, Mayor
George Rogers, Council Member (I)
Joe Pisciotte, Council Member (II)
Phil Lambke, Vice Mayor (III)
Bill Gale, Council Member (IV)
Bob Martz, Council Member (V)
Joan Cole, Council Member (VI)

CAPITAL IMPROVEMENT ADMINISTRATIVE COMMITTEE

Matt Jordan (Chairperson), Assistant to the City Manager
Cathy Holdeman, Administrative Services Director
David Warren, Director of Water and Sewer
Doug Kupper, Director of Parks and Recreation
Marvin Krout, Director of Planning
Mike Lindebak, City Engineer
Ray Trail, Director of Finance
Steve Lackey, Director of Public Works
Kristi McMinnville, Debt Coordinator
Jay Newton, Senior Budget Analyst

CITY OF WICHITA

2001 - 2010 CAPITAL IMPROVEMENT PROGRAM

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Our Mission

The City of Wichita is the largest municipal organization in Kansas, distinguished by a long tradition of professional government and committed to providing efficient, high quality services to its citizens.

The fundamental mission of the City is to provide an environment to protect the health, safety, and well being of all that live and work in the community. In directing policies and programs toward that end, the City assumes a stewardship role to preserve the assets and natural resources entrusted to its growth, to assure equality of opportunity and to contribute to the quality of life for all citizens.

City government strives to give citizens the highest consideration and insists they receive equal access and a timely response. Concerns of residents, businesses, and the disadvantaged are equally deserving of the City's attention. To elicit involvement in decision making, the City emphasizes open government and provides mechanisms for meaningful communication with citizens.

City government pledges to provide leadership to anticipate and creatively respond to changing community needs and to work cooperatively with other government agencies in addressing those needs. To assure responsive government, the City is committed to the highest standards of employee development. The City's staff is dedicated to ethical and professional conduct in carrying out programs that serve the interests of all in the community.



Office of the City Manager
City Hall – Thirteenth Floor
455 North Main
Wichita, Kansas 67202

December 18, 2000

The Honorable Mayor Bob Knight and
Members of the City Council
City of Wichita
Wichita, Kansas

Dear Mayor and Council Members:

Presented to the Mayor and City Council is the 2001-2010 Capital Improvement Program (CIP) document as adopted by the governing body. The program represents a projection for infrastructure construction and reconstruction over the next decade.

Highlights

The schedule of new capital projects represents the efforts of the City to address critical infrastructure needs based on evaluations of:

- Need for new capital construction to support community growth and development.
- Existing infrastructure reconstruction requirements.
- Capital investments necessary to improve services to the public.
- Coordination with available Federal and State grant funding.
- Local financing capabilities based on prior City Council policy determinations, including designated mill levy support (approximately 10 mills) and use of local sales tax revenues primarily for freeways, as well as a limited amount annually for arterials and bridges.



CIP Development and Capacity Forecasting

The development of the CIP was coordinated by the CIP Administrative Committee, which includes senior staff from City departments. The development process included:

- Confirmation of existing debt obligations and funding sources required to defray existing costs.
- Verification of all open/outstanding capital projects which require future debt financing.
- Projection of revenues and expenditures on a multi-year basis, first to meet existing debt obligations and then to project debt financing capacity for new capital project costs.
- Proposals for future capital project costs based on the past CIP and Staff's understanding of City Council and community needs to the extent that future costs can be sustained given projections of the revenue stream and debt capacity.

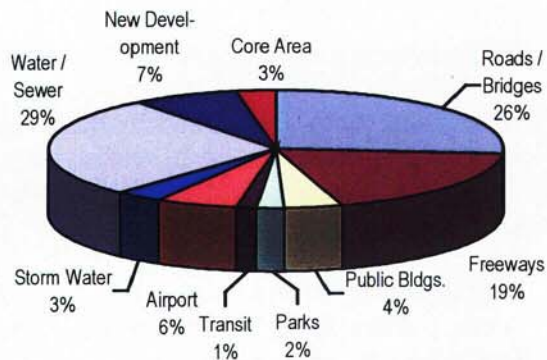
The CIP meets existing debt service obligations as well as future debt obligations for current capital projects and new capital projects approved for 2001-2010. The capital budget was reviewed and found to be consistent with the Comprehensive Plan by the Metropolitan Area Planning Commission (MAPC).

Capital Improvement Program

The adopted 2001-2010 Capital Improvement Program totals nearly \$1.7 billion over the ten-year period. As shown in the chart below, the City's CIP is diverse in meeting capital needs for new and reconstructed roadways, bridges, freeways, parks, public facilities, railroad grade separations, infrastructure for new development, public transit, and City enterprises (water, sewer, storm water, airport, and golf).

The CIP includes 359 projects. Projects proposed over the next ten years include 107 general obligation (at-large) capital projects, 164 projects financed from non-property tax sources, and 88 capital projects having both property tax and other funding support.

2001-2010 Capital Improvement Program \$1,682,578,000

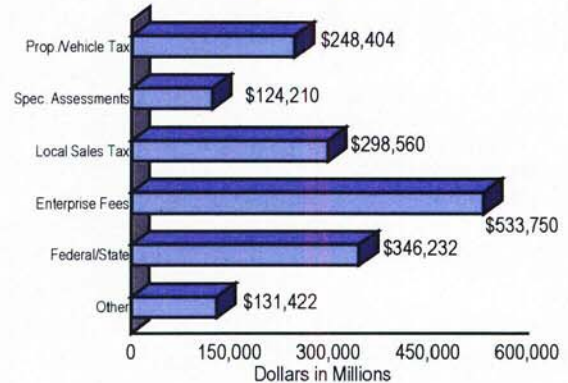


Revenues to finance the CIP are shown in the chart to the right. The property tax provides 15 percent of the financial resources. Another significant revenue source is federal/state grants (21 percent of the total). New residential development capital costs are paid from special assessments (7 percent). The City's enterprise activities (water, sewer, storm water, airport, and golf) fund capital projects through fees constituting 32 percent of total CIP financial resources. Other revenue sources account for 8 percent of CIP funding.

The Local Sales Tax (LST) funds 18 percent of the CIP and is used to construct freeway (Kellogg) segments approved by the City Council. The freeway program is very aggressive and will expedite construction of Kellogg at the Tyler, Maize,

Woodlawn, Rock, Webb, and Greenwich interchanges within the next 7 years.

Capital Improvement Program 2001-2010 Revenues \$1,682,578

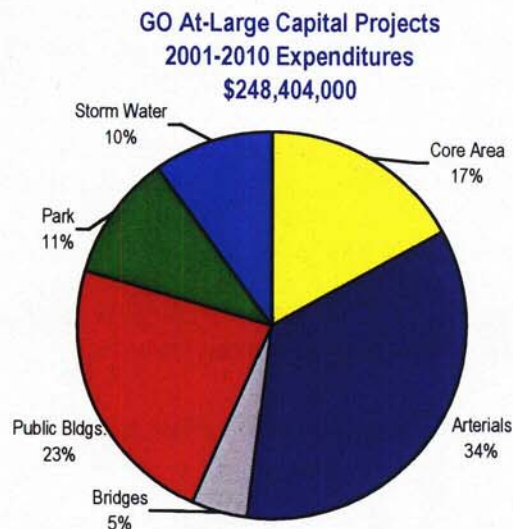


The City finances capital projects in a variety of ways: general obligation bonds/notes, revenue bonds, grants, and cash. The most significant of these is general obligation (GO) bonds based on the full faith and credit of the City. GO bonds provide debt financing not only for property tax funded projects, but for capital projects with debt paid by enterprises such as Airport, Golf, and Storm Water, and special revenues such as Guest Tax revenues. Based on generally accepted accounting principles, the debt service payments for GO debt are spread either to the Debt Service Fund or the various enterprise and internal service funds, as appropriate. Since no single fund in the City's annual operating budget shows all GO debt, a debt service schedule has been included which reports all GO-related debt.

After netting out all capital projects costs paid from enterprise funds, special revenue funds, internal service funds, or debt obligations with specific and restricted funding resources, there remains a group of new "GO At-Large" capital projects which rely principally upon property taxes and discretionary revenue for funding. To the extent the 10 mill levy is reduced (or increased) the scope of proposed At-Large capital projects must be reduced (or increased) as well.

The project types that rely primarily upon property taxes for GO bond repayment are arterial streets, bridges, parks, core area projects, and public buildings.

Partial storm water funding with property tax backed GO bonds is continued in this program. Other capital project costs are funded through various enterprise, internal service, and special revenue funds. The chart below reflects how the CIP allocates General Obligation At-Large resources. While GO At-Large capital projects are divided into various categories, the City Council always has the policy-making discretion to determine capital project priorities within and between the capital project categories.



The chart to the right reflects how the GO At-Large capital funds are allocated by category for each year of the ten-year CIP.

Arterials/Bridges account for 40 percent of At-Large project costs and encompass 79 projects. Over \$98 million in GO At-Large resources is used to leverage over \$183 million in Federal and State grants. In many cases, there is a two to three year lead-time for application for grant funding, so it is critical that local funds be available as scheduled. The arterial street projects are balanced between the repair and improvement of older streets, and the construction of arterials to serve developing areas of the City.

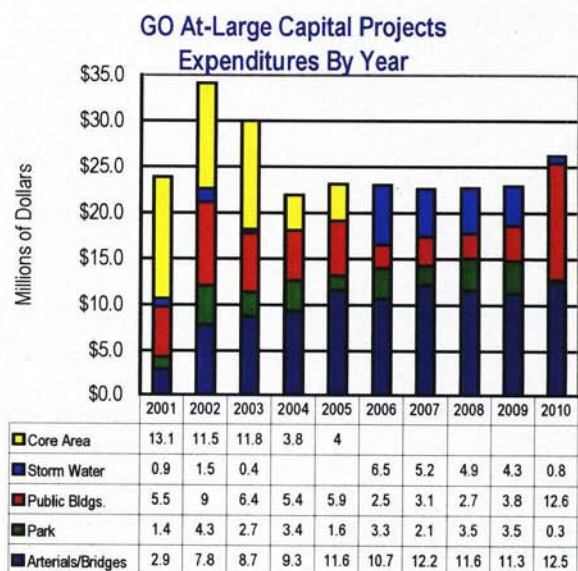
Park projects total \$30,397,000, spread over 45 projects throughout the City. Funds for park renovation, new park land acquisition, and new park development are included. Highlights of the Park capital program include developing the Northeast sports complex, rehabilitating Riverside Park, and significant investments in the maintenance and upgrade of existing parks.

Public Buildings include 29 projects and more than \$56,532,000 in At-Large resources. Other funding sources increase total planned expenditures to more than \$73,728,000 in the public building category. Major projects include a new South Regional Branch Library, the Fire apparatus replacement program, expansion of the City's maintenance facilities, and implementation of the City's Fire Station Construction and Relocation plan.

Core Area projects continue to demonstrate the City's commitment to the vitality of the downtown area. A total of \$48.5 million is allocated for projects such as upgrades to Lawrence Dumont Stadium, River Corridor improvements, and additional cultural attractions in Old Town.

Transit At-Large capital costs are reflected in the planned purchase of replacement trolleys, at a cost of \$520,000. Other Transit capital funding of \$24.5 million for bus and equipment replacements are planned using a combination of Transit revenues and Federal funds.

Storm Water At-Large funding totals \$24.5 million. Utility revenues and other sources fund an additional \$29 million in capital projects, with total expenditures of \$53,833,000. Major projects include drainage improvements along West St. between Kellogg and Central, implementation of the Cowskin creek basin improvements, and enlarging and lining the Wichita Drainage Canal north from 10th St. to 17th St.



A number of capital project categories are financed primarily through non-property tax backed sources. Financing for these improvements is primarily provided by enterprise revenues, local sales tax, or State and Federal grant dollars.

Freeways consist of more than \$315 million worth of projects over the next seven years, 71 percent of which is funded by a one-percent local sales tax (LST). The freeway program emphasizes the construction of interchanges along the U.S. 54 (Kellogg) corridor. In particular, it calls for construction of interchanges at Woodlawn, Tyler, and Maize in years 2001-2004. Rock, Webb, and Greenwich are programmed to be completed by 2008. Purchase of right-of-way for interchanges at 119th, 135th, and 151st Street is also included. The freeway program is very aggressive, and relies on State, Federal, and County funding assistance to complete the programmed projects within the ten-year timeframe. Without additional outside funding assistance, the projects from 119th to 151st will not be constructed until after 2010.

The **Airport** CIP consists of 14 projects totaling \$97 million, primarily funded by Airport revenues (\$37 million) and Federal funds (\$52 million). Projects are identified for both Mid-Continent and Jabara airports. Major projects include terminal facility improvements at Mid-Continent, reconstructed aprons and taxiways, tenant improvements, preservation of Airport land, and other projects intended to stimulate economic development on Airport lands.

The **Water and Sewer** utility has projects programmed for extension of services to far west and far northeast Wichita to accommodate growth in these sectors of the City. Planned 2001-2010 CIP Water/Sewer capital expenditures are summarized in the table below.

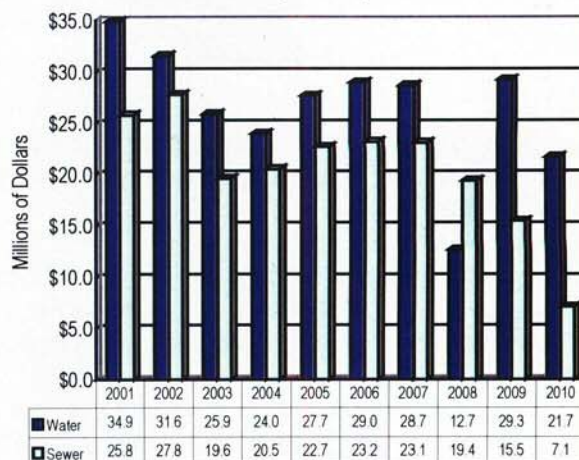
The Water capital plan totals \$265 million. In addition to significant infrastructure maintenance and extension, over \$12.5 million is programmed for improved transmission and storage facilities in the northeast and northwest sectors of the City. Additionally, a second water treatment plant is planned, to be located in northwest Wichita. Expenditures of over \$112 million are anticipated for developing additional water supplies for Wichita. Water system upgrades are planned as well, such as

repairs to the 48" and 66" raw water lines that flow into the water treatment plant. Without these repairs, the system risks pressure problems and property damage due to main breaks that result in pipeline failure. The Water CIP also includes an average of over \$4 million per year to replace older mains, to maintain existing infrastructure and reduce the need for system repairs.

Planned Sewer capital projects total over \$204 million. Highlights of the Sewer CIP include the construction of a new sewage treatment plant in northwest Wichita and the associated collection system that is necessary to accommodate the plant, as well as improvements to existing treatment plant #2. A major investment is also planned in a sewer main replacement program (\$44 million) to reconstruct an aging infrastructure.

Implementation of the Water and Sewer capital projects plans will require utility rate increases.

Water/Sewer Capital Expenditures



CIP Maps

The ten-year Capital Improvement Program encompasses the entire City. A graphic depiction of many of the capital projects is shown on the four maps immediately following this letter. The first two maps reflect the entire ten-year Capital Improvement Program. The next two maps detail the projects planned for years 2001-2002. These first two years of the CIP have been established as a capital budget.

Conclusion

The Capital Improvement Program is a diligent effort by staff to reflect the desires of the Council and the citizens of Wichita. Not all projects are funded, and certainly not all projects are scheduled when desired, but this CIP, more than others, addresses needs in the community that result in:

- ◆ Accelerating the construction of Kellogg.
- ◆ Developing future water supplies.
- ◆ Implementing railroad grade separations to facilitate smooth traffic flow.
- ◆ Repairing failing infrastructure in older areas of the City. Constructing new infrastructure to address rapid growth at the fringes.
- ◆ Implementing the Fire Station Construction/Relocation plan approved by the Council.
- ◆ Building a new regional branch library.
- ◆ Consolidating maintenance operations through improvements at the Central Maintenance Facility (CMF).
- ◆ Addressing the unclogging of major arterials through access management and Intelligent Transportation Systems (ITS).
- ◆ Increasing emphasis on building new drainage systems to eliminate flooding.
- ◆ Developing additional parking downtown.
- ◆ Enhancing the City's cultural museums.
- ◆ Rehabilitating existing parks, constructing new sports complexes, and constructing new parks.

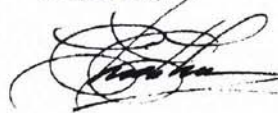
However, not all needs could be met:

- ◆ The Local Sales Tax, by itself, will not be sufficient to construct all elements of the community's planned freeway system.
- ◆ Storm Water projects, despite the addition of At-Large funding, are below projections of critical needs.
- ◆ Funding is included for only one bridge over the floodway in west Wichita. Constructing more than one crossing would require that additional funds be identified.
- ◆ Funding for several major new parks is not included beyond initial preliminary design.
- ◆ Other capital projects (in all categories) could not be scheduled within the ten-year CIP.

The City Council has adopted the 2001-2010 Capital Improvement Program. The Council also has

approved the 2001-2002 CIP as a capital budget for purposes of project initiation. Adopting the first two years of the CIP as a capital budget allows staff to initiate the timely implementation of the CIP. The 2001-2002 CIP is a very aggressive capital budget, but when implemented, the community will be better served by the policy decisions reflected in this document.

Respectfully,



Chris Cherches
City Manager

CC/mj

Maps:

- ◆ 2001-2010 Capital Improvement Program
- ◆ 2001-2010 Capital Improvement Program (Downtown)
- ◆ 2001-2002 Capital Improvement Program
- ◆ 2001-2002 Capital Improvement Program (Downtown)

City of Wichita, KS

CIP Projects

Core Area Projects

Public Buildings / Misc

Party

Parks • Blue Parks

NOTES

Material

runway interchange

freeway (Northwest 9)

Form Water

Storm Water Drainage Projects

Waterways

State City Limits

1886

11

1.

1

World Bank

is the City of Eugene Code Center

...and the ...

10



1

1000

**See
Downtown
Map**

Capital Budget 2001 - 2002 (Downtown)

City of Wichita, KS

CIP Projects

Core Area Projects

Public Buildings / Misc

Parks

Parks - Base Plans

Golf

Bridges

Aerial Interchange

Aerial

Freeway Interchange

Freeway

Freeway (Northwest Bypass)

Storm Water

Storm Water

Drainage Projects

Major Waterways

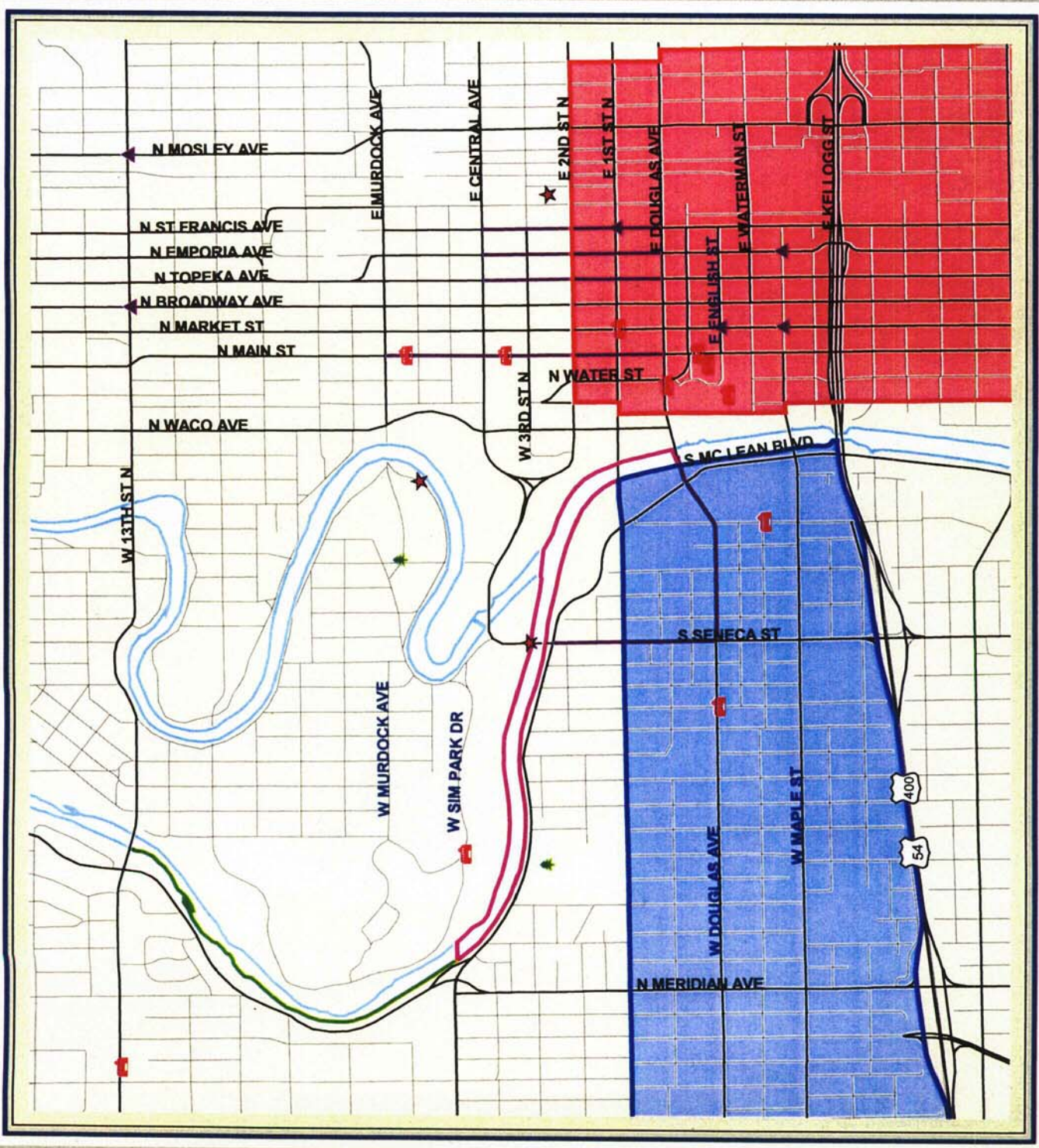
Airport

Wichita City Links

Current as of 12/15/2000



Advisory: Information is for informational purposes only and does not constitute a contract. The City of Wichita, Kansas, is not responsible for the accuracy or completeness of the information provided. The City of Wichita, Kansas, is not responsible for the accuracy or completeness of the information provided. The City of Wichita, Kansas, is not responsible for the accuracy or completeness of the information provided.



CITY OF WICHITA

2001 - 2010 CAPITAL IMPROVEMENT PROGRAM

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A12	Future Debt Service Requirements
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A23	Special Assessment Collections
A24	Proprietary Fund Proforma Schedules
A26	2000-2009 CIP Expenditures by Category
A30	Summary of General Obligation Expenditures

CITY OF WICHITA ABBREVIATIONS

ABBREVIATIONS USED FOR 'SOURCE OF FINANCING'

F	Federal Funds
GO	General Obligation Bonds (paid by the City at-large)
GR	General Obligation Bonds (paid by non-property tax revenues)
GT	Guest Tax
LST	Local Sales Tax
O	Other
OR	Operating Revenues
P	Private Contributions
PFC	Passenger Facility Charges
RB	Revenue Bonds
S	State Funds
SA	Special Assessment General Obligation Bonds (paid by properties that benefit from the improvements)
SG	Sedgwick County Funds

ABBREVIATIONS USED FOR 'TYPE OF EXPENDITURE'

D	Design
CON	Construction
EQT	Equipment
OTH	Other
ROW	Right of Way

CITY OF WICHITA

2001 - 2010 CAPITAL IMPROVEMENT PROGRAM

SUMMARY OF 2001 - 2010 CAPITAL IMPROVEMENT PROGRAM

SOURCES AND USES OF FUNDS

(Dollars in Thousands)

Sources of Funds:

General Obligation Bonds	\$ 248,404	14.76%
Special Assessments	124,210	7.38%
Local Sales Tax	298,560	17.74%
Revenue Bonds	532,271	31.63%
State	126,055	7.49%
Federal	220,177	13.09%
Operating Revenue	1,479	0.09%
Other	<u>131,422</u>	<u>7.81%</u>
TOTAL SOURCES OF FUNDS	\$ 1,682,578	100.00%

Uses of Funds:

Core Area	\$ 48,580	2.89%
Freeways	315,060	18.72%
Arterials	393,714	23.40%
Bridges	51,031	3.03%
Public Buildings & Misc.	73,728	4.38%
Transit	25,070	1.49%
Parks & Golf Courses	30,397	1.81%
Airport	97,475	5.79%
Storm Water	53,883	3.20%
Sewer	204,390	12.15%
Water	265,250	15.76%
New Development Infrastructure	<u>124,000</u>	<u>7.37%</u>
TOTAL USES OF FUNDS	\$ 1,682,578	100.00%

THE CAPITAL IMPROVEMENT PROGRAM

The Capital Improvement Program and the Annual Operating Budget

The annual operating budget and the Capital Improvement Program (CIP) are complementary City plans. The annual budget is a guide for the day-to-day operations of the City's programs. The CIP is a guide to new construction or improvements to the City's infrastructure and facilities, ranging from road expansion to repairs on publicly owned buildings to acquisition of new water sources.

The CIP requires a good operating budget and a solid financial base in the operating budget to allow for debt or cash financing of capital projects. In addition, an excellent operating budget can assist in raising or maintaining the bond rating of the City. A higher rating means that the City pays a lower interest rate for the bonds it sells to finance capital projects.

The annual budget process must take into account requirements of funding infrastructure, maintenance, and related operational costs. Since the CIP is primarily funded from property taxes, mill levy changes in the annual operating budget can mean changes in the resources available for capital projects.

Revenue Sources and Projections

Development of the Capital Improvement Program has two preliminary phases. The first phase begins with revenue projections. Like the revenue projections for the operating budget, trends are studied, and performance assumptions are generated. From these assumptions, expenditure estimates are developed. However, since the CIP is a ten-year plan, revenue projections must be made further into the future than those required by the operating budget.

Existing debt service payments are calculated so estimates can be made for the additional

amount of debt that can be assumed in any given year. Once the new debt has been calculated and all other revenue sources identified, dollars are allotted to each project category for the ten years of the capital planning period.

The Debt Service Fund contains the anticipated revenues/sources and debt service expenditures for the part of the CIP that is financed from property tax and sales tax revenue.

- **Property taxes** - The mill levy is projected at 10 mills for the ten year CIP period. Except for a three-year period from 1993 to 1995, when property tax funding was reduced to fund the Public Safety Initiative, property tax support has remained steady at the 10-mill level.
- **Sales tax** - Sales tax moneys for freeway and road construction are held in the Sales Tax Trust Fund until they are transferred to projects or to the Debt Service Fund (for principal and interest on sales tax general obligation bonds).

In addition to property and sales taxes, the Capital Improvement Program is financed by:

- **Special assessments** - made against properties deemed primarily to benefit from the improvement.
- **Motor vehicle taxes** - collected by Sedgwick County on all motor vehicles that are not subject to property or ad valorem taxes.
- **Interest earnings** - on fund balance and current revenues in the fund.
- **Transfers** - include Tourism and Convention Fund transfers for Expo Hall, Lawrence Dumont Stadium, Conference Center, and parking facilities, and Tax Increment Financing (TIF) fund transfers to pay for capital improvements within the respective TIF districts.
- **Other** - sale proceeds from property, developer participation in improvement plans (such as lease payments), and other miscellaneous sources.

Other parts of capital improvement program financing are budgeted as debt service in proprietary funds.

Requests for Projects and Administrative Review

The second phase of CIP development involves requests for projects. Requests are sought from businesses, neighborhood, and community organizations, the District Advisory Boards (DABs), and advisory boards and commissions. These groups, as well as individuals, may submit projects for consideration by the City engineers and the CIP Administrative Committee.

The next phase in the process involves the CIP Administrative Committee. Through a series of meetings, the committee develops the project plan for the term of the program.

Proposed projects are studied by the City CIP Administrative Committee, and are ranked according to criteria set forth by the Committee.

Capital improvement projects must meet the useful life criteria to be financed. General guidelines are below:

- **Public facilities** - 40-year general life and 10-year financing term.
- **New road construction** - 40-year general life and 10-year financing.
- **Major road and bridge rehabilitation** - 15-year general life and 10-year financing.
- **Water, sanitary sewers, and drainage** - 40-year general life and 20-year revenue bonds.
- **Miscellaneous items** - based on asset life, with 10-year financing.
- **Local sales tax projects** - pay as you go or sales tax/GO backed bonds with 10-15 year term.

Hearings and Adoption

Following the Administrative Committee's plan development, the CIP is forwarded to the City Manager and then to the City Council. Additional hearings are held before the Metropolitan Area Planning Commission and the District Advisory Boards. Like the operating budget, the City Council hears public comments on the CIP prior to adoption. The Council can move, add, or delete projects.

Implementation

Once the CIP is adopted, City departments use it as a guide for implementing capital improvements. Each project is individually authorized by the City Council through adoption of an ordinance or resolution.

Departmental staff reviews the CIP to see what operating costs are involved in the new CIP improvements, so that these costs may be included in their operating budget submittals.

Budgeting for Ongoing Operating Costs of CIP Projects

As a general practice, the proposed 10-year Capital Improvement Program is developed and revised (from the prior year's CIP) in a process that parallels development of the City's proposed two-year operating budget.

While the operating budget is being reviewed, the Capital Improvement Program is prepared for distribution. After the plan is presented to the City Council, hearings are held for the purpose of receiving comments on the proposed program. Finally, the City Council adopts the plan.

Departments are asked to estimate ongoing operating costs associated with CIP projects, so these can be considered along with the capital project cost. When completion of a project is known, these operating costs are included in the department's operating budget requests.

The new CIP program may include scheduled completion of projects in the next two years that are not fully known at the time the two-year operating budget is presented and adopted. The City's revolving, two-year cycle also includes a revision process for the current year budget (as well as for the next year's). This affords an opportunity to budget for new operating costs in a timely manner.

Debt Policies

- The City will confine long-term borrowing (bonds) to capital improvements and self-insurance programs.
- The City will use short-term debt (notes) for bond anticipation purposes.
- Revenue bonds will be issued (when practical) for City enterprises to reduce the amount of the City's general obligation debt.
- The City will maintain an aggressive retirement program for existing debt (10 years for City at-large debt; 15 years for special assessment debt).
- The City will use general obligation debt to fund general purpose public improvements which cannot be financed from current (pay-as-you-go) revenues.
- The City will use special assessment general obligation debt to fund special benefit district improvements, consistent with existing policies.
- The City will maintain a Debt Service Fund reserve at year-end of \$3 million, approximately 5 percent of annual debt service expenditures.
- Bonds are callable at 5 years for 10-year bonds and 7 years for 15-year bonds. Call premiums are evaluated on market conditions at the time of each sale.



C I T Y O F
W I C H I T A

Debt Service Fund

Revenue assumptions:

Current property taxes...

- in 2001 and 2002 will grow at 9.3% and 4% annually, slowing to 3% annually in 2003 and beyond.
- are heavily affected in the current year by annexation activity.
- assume a 10-mill levy for all years.

Delinquent tangible property tax...

- (for prior years) is projected at 2.0% (historical average) of current property taxes levied.

Payments in lieu of property tax (PILOT)...

- are based on the City share of these payments from outstanding industrial revenue bonds.

Current special assessments (SAs)...

- for 2000 and thereafter are the actual special assessments certified, less any advance or prepayments, as of December 31, 1999.
- assume a 5% delinquency rate.
- will change as new assessments are issued and as owners opt for advance payment of assessments.

Prepaid special assessments...

- are from the City's payment schedules for these assessments, as of March 31, 2000.

Delinquent special assessments...

- (for prior years) are estimated based on the historical relationship (3.5%) to total current and new special assessments.

Payments in lieu of special assessments (PILOSA)...

- are developed by the Finance Department for GO/SA debt service paid directly by the Water, Sewer, and Airport utilities.

Utility delinquent special assessments...

- are paid by the Water, Sewer, and Storm Water utilities.

- are for unpaid general obligation assessments related to water and sewer projects.

New special assessment revenues...

- are projected to cover debt service (principal and interest) payments for new special assessment projects, less 5% delinquency.
- relate to debt service payment schedule assumptions below.

Motor vehicle property taxes...

- for 2001 are budgeted at 5% growth based on estimates provided by the Sedgwick County Clerk, as authorized by State statute.
- are projected first as one total amount, then allocated to the General Fund and the Debt Service Fund.
- fluctuate between the General Fund and the Debt Service Fund because of the state allocation formula, which relates to the prior (budget) year share of the current property tax levy for each fund.

Interest earnings...

- are based on an assumed investment earnings rate (5%) relative to unencumbered fund balance and other total (current) revenues in the Debt Service Fund.

City Hall parking/rent revenues...

- are based on utilization of the City Hall parking facility pursuant to estimates provided by the Property Management division.

Transfers in...

- from the Tourism and Convention Fund and the Tax Increment Financing Districts are based on debt service schedules developed by the Department of Finance for general obligation projects related to these funds.
- for local sales tax (LST) projects include the amounts for actual (current) debt service (principal and interest).
- support debt service for the previous sales tax bond issues in 1992 and 1996 for \$25 million and \$50 million, respectively.

Expenditure assumptions:

(GO) general obligation debt service...

- is based on actual payment schedules for current GO debt funded by property tax and special assessments.

(GO/LST) general obligation/local sales tax debt service...

- reflects the actual debt service schedule for current general obligation debt funded by the local sales tax.

Fiscal agent/other...

- represents an estimate of bond issuance costs based on 0.1% of debt service for all current GO (paid by property tax, SAs and LST).

Temporary note repayment...

- represents a source available for pay-as-you-go financing.
- fluctuates to maintain fund balance equivalent to 5% of annual revenues.

New GO debt service paid from property tax...

- is estimated as the debt service (principal and interest payments) needed to fund approved and potential projects.
- (for projection purposes) assumes payments spread over a 10-year period at a 5.8% cost (computed annually) on outstanding principal; assumes commencement with one interest payment for six months of bond issuance, and principal payment beginning in the year following.

New special assessment debt service...

- is estimated as the principal and interest needed for special assessment projects of \$12.4 million annually.
- (for projection purposes) assumes payments are spread over a 15-year period at a 5.8% cost (computed annually) on outstanding principal; assumes commencement of debt service with one interest payment from 6 to 12 months after bond issuance, depending on certification to the County, and principal

payments beginning in the year following.

Fund balance (December 31)...

- on December 31, 2000, is projected to be \$3.0 million or 4.88% of fund revenues.

CITY OF WICHITA MULTI-YEAR FUND OVERVIEW - DEBT SERVICE

	1999 Actual	2000 Projected	2001 Projected	2002 Projected	2003 Projected	2004 Projected
Budgeted revenues						
General property tax:						
Current tangible property tax	17,052,933	18,117,920	19,866,560	20,661,220	21,281,060	21,919,490
Delinquent tangible property tax	354,336	396,340	412,190	428,680	478,820	493,190
Payment in lieu of taxes	5,223	25,000	25,000	25,000	25,000	25,000
Subtotal general property tax	17,412,492	18,539,260	20,303,750	21,114,900	21,784,880	22,437,680
Special assessments:						
Current special assessments	20,786,482	21,816,460	23,311,370	21,257,990	19,663,730	17,986,950
Prepaid special assessments	875,601	1,037,770	1,107,290	1,009,750	934,030	854,380
Payment in lieu of special assessments	27,600	8,560	2,610	2,610	0	0
Utility delinquent special assessments	617,860	615,380	536,400	512,750	484,880	455,840
Delinquent special assessments	961,861	927,200	990,730	903,460	835,710	764,450
New special assessments	0	0	0	1,473,450	2,778,750	3,941,550
Subtotal special assessments	23,269,404	24,405,370	25,948,400	25,160,010	24,697,100	24,003,170
Other:						
Motor/rec. vehicle tax	2,685,569	3,074,360	2,976,080	3,095,120	3,228,210	3,367,020
Interest earnings	1,646,062	1,397,960	1,491,130	1,434,270	1,150,000	1,150,000
City Hall parking/rent	74,849	22,390	22,390	22,390	22,390	22,390
Transfer - T&C/Expo Hall	1,243,980	1,255,600	1,266,600	1,278,500	1,300,000	540,000
Transfer - T&C/LD Stadium	300,000	300,000	0	0	0	0
Transfer - T&C/Cultural attraction	170,000	170,000	0	0	0	0
Transfer - T&C/Conference Center pkg. garage	310,520	310,010	312,550	314,400	315,580	316,070
Transfer - T&C/CH/Expo Hall Energy Complex	326,970	314,570	303,380	292,980	282,610	272,080
Transfer - T&C/Conference Center	0	0	500,000	500,000	500,000	645,000
Transfer - T&C/Hotel at Old Town garage	0	97,970	96,650	100,510	105,950	110,890
Transfer - TIF District Old Town	138,959	150,720	148,690	154,630	163,010	170,600
Transfer - TIF District East Bank	0	323,350	365,810	410,450	453,030	492,850
Transfer - TIF District 21st/Grove	0	131,590	127,390	128,540	129,610	126,290
Transfer - TIF District Gilbert & Mosley	0	623,280	546,290	539,330	542,450	544,680
Transfer - Local sales tax	9,322,500	8,965,000	8,606,880	8,251,880	2,894,380	2,783,750
Transfer - CDBG Section 108 Loan	209,181	367,060	368,500	369,220	369,230	368,510
Transfer - Parking Lot #6	88,500	84,900	81,300	77,700	74,100	70,500
Transfer - Parking Services Fund	0	273,330	275,340	275,340	275,340	275,340
Old Town Parking	136,634	130,000	130,000	130,000	130,000	130,000
Other	925,568	132,790	133,880	134,670	135,170	135,380
Subtotal other	17,579,292	18,124,880	17,752,860	17,509,930	12,071,060	11,521,350
Total budgeted revenues	58,261,188	61,069,510	64,005,010	63,784,840	58,553,040	57,962,200
Budgeted expenditures						
Existing debt service:						
GO (general obligation)	37,490,500	40,427,820	44,540,060	42,318,910	39,433,300	35,781,680
GO/LST (local sales tax)	9,322,500	8,965,000	8,606,880	8,251,880	2,894,380	2,783,750
CDBG Section 108 Loan	209,181	367,060	368,500	369,220	369,230	368,510
Fiscal agent/other	44,618	45,360	45,360	45,360	45,360	45,360
Subtotal existing debt service	47,066,799	49,805,240	53,560,800	50,985,370	42,742,270	38,979,300
Temporary note repayment	6,302,975	23,754,379	10,444,210	8,695,470	7,918,770	7,540,900
New debt service:						
GO/property tax	0	0	0	2,553,000	4,967,000	7,293,000
GO/SA (special assessment)	0	0	0	1,551,000	2,925,000	4,149,000
Subtotal new debt service	0	0	0	4,104,000	7,892,000	11,442,000
Total budgeted expenditures	53,369,774	73,559,619	64,005,010	63,784,840	58,553,040	57,962,200
Total budgeted revenues over (under) budgeted expenditures	4,891,414	(12,490,109)	0	0	(0)	0
Unencumbered cash/fund balance, January 1	10,598,695	15,490,109	3,000,000	3,000,000	3,000,000	3,000,000
Unencumbered cash/fund balance, December 31	15,490,109	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Fund balance as a percentage of expenditures	29.02%	4.08%	4.69%	4.70%	5.12%	5.18%

CITY OF WICHITA

MULTI-YEAR FUND OVERVIEW-DEBT SERVICE

	2005 Projected	2006 Projected	2007 Projected	2008 Projected	2009 Projected	2010 Projected
Budgeted revenues						
General property tax:						
Current tangible property tax	22,577,070	23,254,380	23,952,010	24,670,570	25,410,690	26,173,010
Delinquent tangible property tax	507,980	523,220	538,920	555,090	571,740	588,890
Payment in lieu of taxes	25,000	25,000	25,000	25,000	25,000	25,000
Subtotal general property tax	23,110,050	23,802,600	24,515,930	25,250,660	26,007,430	26,786,900
Special assessments:						
Current special assessments	16,534,840	15,507,790	14,316,600	13,432,920	12,319,420	10,797,120
Prepaid special assessments	785,400	736,620	680,040	638,060	585,170	512,860
Payment in lieu of special assessments	0	0	0	0	0	0
Utility delinquent special assessments	430,180	412,590	400,000	400,000	400,000	400,000
Delinquent special assessments	702,730	659,080	608,460	570,900	523,580	458,880
New special assessments	5,103,400	6,265,250	7,426,150	8,585,150	9,744,150	12,731,820
Subtotal special assessments	23,556,550	23,581,330	23,431,250	23,627,030	23,572,320	24,900,680
Other:						
Motor/rec. vehicle tax	3,511,800	3,662,810	3,820,310	3,984,580	4,155,920	4,334,620
Interest earnings	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000
City Hall parking/rent	22,390	22,390	22,390	22,390	22,390	22,390
Transfer - T&C/Expo Hall	0	0	0	0	0	0
Transfer - T&C/LD Stadium	0	0	0	0	0	0
Transfer - T&C/Cultural attraction	0	0	0	0	0	0
Transfer - T&C/Conference Center pkg. garage	315,880	318,500	320,220	324,520	324,190	326,440
Transfer - T&C/Cit/Expo Hall Energy Complex	261,350	250,390	239,210	0	0	0
Transfer - T&C/Conference Center	1,215,000	1,215,000	1,215,000	1,215,000	1,220,000	1,220,000
Transfer - T&C/Hotel at Old Town garage	113,390	120,580	127,330	133,550	141,210	148,200
Transfer - TIF District Old Town	174,450	185,510	195,890	205,470	217,240	228,000
Transfer - TIF District East Bank	540,400	590,350	639,690	695,990	748,740	802,870
Transfer - TIF District 21st/Grove	127,930	129,270	130,360	131,180	131,730	132,050
Transfer - TIF District Gilbert & Mosley	546,000	551,430	550,730	553,850	554,910	0
Transfer - Local sales tax	2,671,250	2,557,500	0	0	0	0
Transfer - CDBG Section 108 Loan	372,070	374,600	376,080	371,630	376,480	374,790
Transfer - Parking Lot #8	68,900	73,150	0	0	0	0
Transfer - Parking Services Fund	275,340	275,340	275,340	275,340	275,340	275,340
Old Town Parking	130,000	130,000	130,000	130,000	130,000	130,000
Other	135,300	136,430	137,160	139,000	138,860	139,830
Subtotal other	11,629,450	11,743,250	9,329,710	9,332,300	9,587,010	9,284,530
Total budgeted revenues	58,296,050	59,127,180	57,278,890	58,209,990	59,166,760	60,972,110
Budgeted expenditures						
Existing debt service:						
GO (general obligation)	32,678,560	28,422,390	26,218,430	23,820,060	21,506,190	17,021,100
GO/LST (local sales tax)	2,671,250	2,557,500	0	0	0	0
CDBG Section 108 Loan	372,070	374,600	376,080	371,630	376,480	374,790
Fiscal agent/other	45,360	45,360	45,360	45,360	45,360	45,360
Subtotal existing debt service	35,767,240	31,399,850	26,639,870	24,237,050	21,928,030	17,441,250
Temporary note repayment	7,625,810	9,451,330	9,077,020	9,218,940	9,378,730	12,650,860
New debt service:						
GO/property tax	9,531,000	11,681,000	13,743,000	15,717,000	17,603,000	19,401,000
GO/SA (special assessment)	5,372,000	6,595,000	7,817,000	9,037,000	10,257,000	11,479,000
Subtotal new debt service	14,903,000	18,276,000	21,560,000	24,754,000	27,860,000	30,880,000
Total budgeted expenditures	58,296,050	59,127,180	57,276,890	58,209,990	59,166,760	60,972,110
Total budgeted revenues over (under) budgeted expenditures	0	0	0	0	0	0
Unencumbered cash/fund balance, January 1	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Unencumbered cash/fund balance, December 31	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Fund balance as a percentage of expenditures	5.15%	5.07%	5.24%	5.15%	5.07%	4.92%

CITY OF WICHITA
Future Annual Debt Service Funds Required and Estimated Funds Provided
on Full Faith and Credit General Obligation Bonded Debt 1999-2010
as of June 30, 2000

	1999 Actual	2000 Projected	2001 Projected	2002 Projected	2003 Projected	2004 Projected
Funds required (existing):						
Existing annual debt service	47,066,799	49,805,240	53,560,800	50,985,370	42,742,270	38,979,300
Funds provided (existing):						
General property tax:						
Current tangible property tax	17,052,933	18,117,920	19,866,560	20,661,220	21,281,060	21,919,490
Delinquent tangible property tax	354,336	396,340	412,190	428,680	478,820	493,190
Payment in lieu of taxes	5,223	25,000	25,000	25,000	25,000	25,000
Special assessments:						
Current special assessments	20,786,482	21,816,460	23,311,370	21,257,990	19,663,730	17,986,950
Prepaid special assessments	875,601	1,037,770	1,107,290	1,009,750	934,030	854,380
Payment in lieu of special assessments	27,600	8,560	2,610	2,610	0	0
Utility delinquent special assessments	617,860	615,380	536,400	512,750	484,880	455,840
Delinquent special assessments	961,861	927,200	990,730	903,460	835,710	764,450
Transfers from other funds:						
Tourism and Convention	2,351,470	2,448,150	2,479,180	2,486,390	2,504,140	1,884,040
TIF districts	138,959	1,228,940	1,188,180	1,232,950	1,288,100	1,334,420
Local sales tax	9,322,500	8,965,000	8,606,880	8,251,880	2,894,380	2,783,750
Transit						
Airport	5,124,610	3,602,450	1,698,360	346,440	348,900	350,190
Golf	407,760	392,400	378,620	342,660	350,390	283,320
Sewer Utility	176,110	11,940	0	0	0	0
Storm Water	1,585,500	1,591,800	1,603,610	1,619,630	1,631,340	1,648,040
Other estimated revenues:						
Motor/recreational vehicle tax	2,685,569	3,074,360	2,976,080	3,095,120	3,228,210	3,367,020
Interest earnings	1,646,062	1,397,960	1,491,130	1,434,270	1,150,000	1,150,000
City Hall parking/rent	74,849	22,390	22,390	22,390	22,390	22,390
Other	1,359,883	988,080	989,020	986,930	983,840	979,730
Total funds provided (existing)	65,555,168	66,668,100	67,685,600	64,620,120	58,104,920	56,302,200
Available from tax dollars	18,488,369	16,862,860	14,124,800	13,634,750	15,362,650	17,322,900
Funds required (new):						
New annual debt service:						
Property tax	0	0	0	2,553,000	4,967,000	7,293,000
Special assessment	0	0	0	1,551,000	2,925,000	4,149,000
Transit	0	0	142,000	133,000	123,000	105,000
Airport	0	0	0	278,000	835,000	1,742,000
Golf	0	0	676,000	684,000	684,000	684,000
Storm Water Utility	0	0	498,000	498,000	498,000	498,000
Other	44,618	45,360	45,360	45,360	45,360	45,360
Pay-as-you-go (temporary note redemption)	6,302,975	16,817,500	14,079,440	10,958,840	10,204,040	9,777,090
Total annual debt service (new)	6,347,593	16,862,860	15,440,800	16,701,200	20,281,400	24,293,450
Minimum cash required	0	0	0	0	0	0
Funds required for new debt financing	6,347,593	16,862,860	15,440,800	16,701,200	20,281,400	24,293,450
Funds provided (new):						
Transfers from other funds:						
Transit	0	0	142,000	133,000	123,000	105,000
Airport	0	0	0	278,000	835,000	1,742,000
Golf	0	0	676,000	684,000	684,000	684,000
Storm Water Utility	0	0	498,000	498,000	498,000	498,000
Special assessments:						
Projected assessments	0	0	0	1,473,450	2,778,750	3,941,550
Other:						
Available from tax dollars/cash carry over	18,488,369	16,862,860	14,124,800	13,634,750	15,362,650	17,322,900
Funds provided for new debt financing	18,488,369	16,862,860	15,440,800	16,701,200	20,281,400	24,293,450
Total funds available for debt financing	12,140,776	0	0	0	0	0

CITY OF WICHITA
Future Annual Debt Service Funds Required and Estimated Funds Provided
on Full Faith and Credit General Obligation Bonded Debt 1999-2010
as of June 30, 2000

	2005 Projected	2006 Projected	2007 Projected	2008 Projected	2009 Projected	2010 Projected
Funds required (existing):						
Existing annual debt service	35,767,240	31,399,850	26,639,870	24,237,050	21,928,030	17,441,250
Funds provided (existing):						
General property tax:						
Current tangible property tax	22,577,070	23,254,380	23,952,010	24,670,570	25,410,690	26,173,010
Delinquent tangible property tax	507,980	523,220	538,920	555,090	571,740	588,890
Payment in lieu of taxes	25,000	25,000	25,000	25,000	25,000	25,000
Special assessments:						
Current special assessments	16,534,840	15,507,790	14,316,600	13,432,920	12,319,420	10,797,120
Prepaid special assessments	785,400	736,620	680,040	638,060	585,170	512,860
Payment in lieu of special assessments	0	0	0	0	0	0
Utility delinquent special assessments	430,180	412,590	400,000	400,000	400,000	400,000
Delinquent special assessments	702,730	659,080	608,460	570,900	523,580	458,880
Transfers from other funds:						
Tourism and Convention	1,905,620	1,904,470	1,901,760	1,673,070	1,685,400	1,694,640
TIF districts	1,388,780	1,456,560	1,516,670	1,586,290	1,652,620	1,162,920
Local sales tax	2,671,250	2,557,500	0	0	0	0
Transit						
Airport	330,390	330,600	274,600	275,130	269,550	269,550
Golf	271,430	212,950	9,040	0	0	0
Sewer Utility	0	0	0	0	0	0
Storm Water	1,660,090	1,672,610	0	0	0	0
Other estimated revenues:						
Motor/recreational vehicle tax	3,511,800	3,662,810	3,820,310	3,984,580	4,155,920	4,334,620
Interest earnings	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000
City Hall parking/rent	22,390	22,390	22,390	22,390	22,390	22,390
Other	979,610	989,520	918,580	915,970	920,680	919,960
Total funds provided (existing)	55,454,560	55,078,090	50,134,380	49,899,970	49,692,160	48,509,840
Available from tax dollars	19,687,320	23,678,240	23,494,510	25,662,920	27,764,130	31,068,590
Funds required (new):						
New annual debt service:						
Property tax	9,531,000	11,681,000	13,743,000	15,717,000	17,603,000	19,401,000
Special assessment	5,372,000	6,595,000	7,817,000	9,037,000	10,257,000	11,479,000
Transit	87,000	69,000	51,000	33,000	15,000	0
Airport	4,211,000	5,209,000	6,207,000	7,115,000	7,932,000	8,204,000
Golf	684,000	684,000	684,000	684,000	684,000	684,000
Storm Water Utility	1,903,000	2,407,000	2,407,000	2,407,000	2,407,000	2,407,000
Other	45,360	45,360	45,360	45,360	45,360	45,360
Pay-as-you-go (temporary note redemption)	9,842,360	11,622,130	9,315,300	9,448,710	9,602,920	12,875,050
Total annual debt service (new)	31,675,720	38,312,490	40,269,660	44,487,070	48,546,280	55,095,410
Minimum cash required	0	0	0	0	0	0
Funds required for new debt financing	31,675,720	38,312,490	40,269,660	44,487,070	48,546,280	55,095,410
Funds provided (new):						
Transfers from other funds:						
Transit	87,000	69,000	51,000	33,000	15,000	0
Airport	4,211,000	5,209,000	6,207,000	7,115,000	7,932,000	8,204,000
Golf	684,000	684,000	684,000	684,000	684,000	684,000
Storm Water Utility	1,903,000	2,407,000	2,407,000	2,407,000	2,407,000	2,407,000
Special assessments:						
Projected assessments	5,103,400	6,265,250	7,426,150	8,585,150	9,744,150	12,731,820
Other:						
Available from tax dollars/cash carry over	19,687,320	23,678,240	23,494,510	25,662,920	27,764,130	31,068,590
Funds provided for new debt financing	31,675,720	38,312,490	40,269,660	44,487,070	48,546,280	55,095,410
Total funds available for debt financing	0	0	0	0	0	0

CITY OF WICHITA
OUTSTANDING GENERAL OBLIGATION DEBT SERVICE ACCOUNTED FOR IN THE DEBT SERVICE FUND 12/31/00

	2001	2002	2003	2004	2005	2006	2007
PAID FROM TAXES (PROPERTY/TRANSIENT GUEST)							
PRINCIPAL							
1992A GO Refunding	(35,000)	(85,000)	(110,000)	0	0	0	0
1993B GO Refunding	(35,000)	(50,000)	(65,000)	0	0	0	0
1993C GO Refunding	610,000	1,540,000	1,095,000	0	0	0	0
1993D SA Refunding (Sewer Utility)	230,000	165,000	95,000	20,000	(70,000)	(135,000)	(170,000)
732	1,135,000	1,700,000	1,250,000	0	0	0	0
734	411,000	411,000	411,000	0	0	0	0
737	1,623,990	1,623,990	1,623,990	1,623,990	0	0	0
740	2,043,620	2,043,620	2,043,620	2,043,620	2,043,620	0	0
742	290,000	290,000	290,000	295,000	295,000	295,000	0
745	1,081,424	1,081,424	1,081,424	1,081,424	1,081,424	1,081,424	0
747	545,963	545,963	545,962	545,962	545,962	545,962	545,962
749	880,000	880,000	880,000	880,000	880,000	880,000	880,000
950	185,000	135,000	185,000	235,000	295,000	360,000	425,000
951	190,000	205,000	220,000	235,000	250,000	270,000	290,000
952	70,000	75,000	80,000	80,000	85,000	90,000	95,000
953	403,050	378,655	355,270	426,855	752,778	703,619	653,403
753	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000
755	940,000	940,000	940,000	940,000	940,000	940,000	940,000
757	501,119	445,388	389,656	333,925	278,194	222,463	166,731
954	186,285	164,325	147,450	129,675	111,000	91,425	70,725
955	160,135	153,960	146,485	137,845	131,095	123,220	114,020
759	257,295	222,233	192,270	166,770	141,270	115,770	90,270
761	835,000	835,000	830,000	830,000	830,000	830,000	830,000
763	320,000	335,000	355,000	375,000	395,000	420,000	445,000
Annual Total Principal	13,758,880	13,365,557	12,762,127	11,410,066	10,015,343	7,863,883	6,406,111
INTEREST							
1992A GO Refunding	(91,310)	(45,305)	(20,460)	0	0	0	0
1993B GO Refunding	(57,440)	(36,205)	(14,255)	0	0	0	0
1993C GO Refunding	149,360	115,870	49,938	0	0	0	0
1993 D SA Refunding (Sewer Utility)	(415,712)	(354,369)	(286,337)	(162,987)	(118,467)	(51,617)	(22,500)
732	18,213	0	0	0	0	0	0
734	47,471	28,770	9,659	0	0	0	0
737	293,942	211,931	128,295	43,036	0	0	0
740	474,120	383,157	288,150	192,100	96,051	0	0
742	70,420	58,385	46,060	33,335	20,207	6,785	0
745	309,288	280,442	209,796	158,969	107,061	54,072	0
747	164,744	140,722	116,153	91,176	65,789	39,855	13,376
749	264,660	220,660	185,460	150,260	113,740	76,340	38,500
950	280,805	275,450	268,025	257,850	245,395	230,350	214,690
951	256,425	244,075	230,750	216,450	201,175	184,925	167,375
952	57,393	53,543	49,605	46,285	42,925	39,270	35,355
953	96,950	121,345	144,730	218,145	462,222	511,381	561,597
753	352,260	311,060	268,830	225,570	181,795	137,505	92,185
755	327,825	280,825	241,110	205,860	170,140	133,950	96,820
757	1,205,000	1,205,000	1,205,000	1,205,000	1,205,000	1,205,000	1,205,000
954	360,000	375,000	395,000	415,000	435,000	460,000	480,000
955	80,000	95,000	115,000	135,000	150,000	175,000	200,000
759	510,000	510,000	510,000	510,000	510,000	510,000	510,000
761	559,927	370,889	321,832	279,088	237,587	199,200	160,190
763	993,885	870,498	819,148	764,873	707,672	647,222	593,762
Annual Total Interest	6,308,226	5,716,743	5,281,489	4,985,010	4,833,292	4,559,238	4,346,350

CITY OF WICHITA
OUTSTANDING GENERAL OBLIGATION DEBT SERVICE ACCOUNTED FOR IN THE DEBT SERVICE FUND 12/31/10

2008	2009	2010	2011	2012	2013	2014	2015	
								PAID FROM TAXES (PROPERTY/TRANSIENT
								PRINCIPAL
0	0	0	0	0	0	0	0	0 1992A GO Refunding
0	0	0	0	0	0	0	0	0 1993B GO Refunding
0	0	0	0	0	0	0	0	0 1993C GO Refunding
0	0	0	0	0	0	0	0	0 1993 D SA Refunding (Sewer Utility)
0	0	0	0	0	0	0	0	732
0	0	0	0	0	0	0	0	734
0	0	0	0	0	0	0	0	737
0	0	0	0	0	0	0	0	740
0	0	0	0	0	0	0	0	742
0	0	0	0	0	0	0	0	745
0	0	0	0	0	0	0	0	747
0	0	0	0	0	0	0	0	749
500,000	575,000	655,000	745,000	835,000	930,000	0	0	950
315,000	335,000	360,000	395,000	425,000	455,000	0	0	951
100,000	105,000	110,000	115,000	120,000	125,000	0	0	952
610,452	570,423	531,505	494,856	457,805	426,695	0	0	953
1,030,000	930,000	830,000	730,000	630,000	530,000	0	0	953
940,000	840,000	740,000	640,000	540,000	440,000	0	0	955
111,000	55,500	0	0	0	0	0	0	957
48,645	24,910	0	0	0	0	0	0	954
103,445	91,205	77,240	61,240	43,060	22,660	0	0	955
64,720	39,013	23,005	10,000	0	0	0	0	959
830,000	830,000	830,000	0	0	0	0	0	761
470,000	495,000	525,000	555,000	590,000	620,000	660,000	695,000	763
5,123,312	4,061,053	3,101,750	2,366,096	2,470,865	2,579,355	660,000	695,000	Annual Total Principal
								INTEREST
0	0	0	0	0	0	0	0	0 1992A GO Refunding
0	0	0	0	0	0	0	0	0 1993B GO Refunding
0	0	0	0	0	0	0	0	0 1993C GO Refunding
0	0	0	0	0	0	0	0	0 1993 D SA Refunding (Sewer Utility)
0	0	0	0	0	0	0	0	732
0	0	0	0	0	0	0	0	734
0	0	0	0	0	0	0	0	737
0	0	0	0	0	0	0	0	740
0	0	0	0	0	0	0	0	742
0	0	0	0	0	0	0	0	745
0	0	0	0	0	0	0	0	747
0	0	0	0	0	0	0	0	749
195,990	173,740	147,865	118,063	83,420	44,175	0	0	950
148,525	128,050	106,275	82,875	57,200	29,575	0	0	951
31,175	26,725	22,053	17,048	11,700	6,000	0	0	952
604,548	649,577	688,495	725,144	762,195	793,305	0	0	953
46,350	33,000	0	0	0	0	0	0	953
58,750	19,740	0	0	0	0	0	0	955
1,200,000	1,200,000	0	0	0	0	0	0	957
505,000	530,000	0	0	0	0	0	0	954
225,000	255,000	285,000	320,000	360,000	400,000	0	0	955
510,000	510,000	510,000	0	0	0	0	0	959
120,765	80,925	40,670	0	0	0	0	0	761
543,603	490,010	432,680	371,547	305,645	234,920	159,000	81,750	763
4,189,706	4,063,767	2,233,038	1,634,677	1,580,160	1,507,975	159,000	81,750	Annual Total Interest

CITY OF WICHITA
OUTSTANDING GENERAL OBLIGATION DEBT SERVICE ACCOUNTED FOR IN THE DEBT SERVICE FUND 1231/00

	2001	2002	2003	2004	2005	2006	2007
PAID FROM SPECIAL ASSESSMENT							
PRINCIPAL							
1992A Refunding	2,740,000	1,995,000	1,270,000	815,700	400,000	0	0
1993B Refunding	1,390,000	1,490,000	560,000	1,000,000	0	0	0
1993D SA Refunding	3,690,000	3,945,000	4,225,000	4,510,000	3,135,000	1,460,000	950,000
731	450,000	470,000	500,000	520,000	550,000	580,000	610,000
733	350,000	365,000	385,000	405,000	425,000	450,000	475,000
735	295,000	310,000	325,000	335,000	355,000	370,000	390,000
736	790,000	835,000	880,000	925,000	970,000	1,025,000	1,080,000
738	205,000	220,000	235,000	245,000	260,000	275,000	295,000
739	640,000	675,000	715,000	750,000	795,000	840,000	885,000
741	365,000	385,000	405,000	430,000	455,000	475,000	505,000
744	645,000	690,000	725,000	760,000	800,000	835,000	880,000
746	595,000	625,000	660,000	695,000	730,000	770,000	810,000
748	330,000	350,000	365,000	385,000	400,000	420,000	440,000
750	265,000	280,000	295,000	310,000	330,000	345,000	370,000
752	850,000	890,000	940,000	995,000	1,050,000	1,105,000	1,170,000
754	610,000	640,000	670,000	705,000	740,000	775,000	815,000
756	495,000	520,000	550,000	575,000	605,000	635,000	665,000
758	355,000	375,000	390,000	410,000	435,000	455,000	475,000
760	745,000	790,000	835,000	880,000	930,000	990,000	1,045,000
Annual Total Principal	15,805,000	15,850,000	14,930,000	13,835,000	12,965,000	11,805,000	11,860,000
INTEREST							
1992A Refunding	424,715	224,325	88,900	0	0	0	0
1993B Refunding	207,920	125,710	37,520	0	0	0	0
1993D SA Refunding	1,350,977	1,121,982	874,002	557,142	324,327	135,940	50,700
731	223,885	201,385	177,298	151,047	123,487	93,925	62,750
733	162,200	146,450	129,660	111,565	92,125	71,300	49,250
735	135,865	123,180	110,160	96,510	82,105	66,840	50,560
736	475,080	435,580	392,995	347,235	298,210	245,830	189,455
738	153,035	140,735	128,635	115,710	102,112	87,553	71,877
739	415,063	386,262	354,875	320,555	283,805	244,055	202,055
741	251,530	231,455	215,092	197,880	178,960	158,485	136,635
744	474,668	445,642	413,902	379,465	342,605	303,405	261,655
746	480,795	445,095	417,283	387,253	354,935	320,260	282,915
748	252,363	231,325	209,975	193,915	176,975	158,975	139,865
750	225,945	210,045	194,925	180,175	167,155	152,965	137,958
752	743,383	690,258	634,633	579,173	534,398	489,773	442,258
754	535,018	499,942	463,143	425,455	398,665	369,805	338,805
756	485,640	454,455	421,695	393,645	368,920	342,300	313,725
758	675,980	602,085	575,835	549,998	528,473	505,635	481,748
760	993,885	870,498	819,147	764,873	707,672	647,222	593,763
Annual Total Interest	8,667,947	7,386,609	6,459,675	5,551,596	4,864,929	4,194,268	3,605,974
PAID FROM LOCAL SALES TAX							
PRINCIPAL							
Series 1992	5,000,000	5,000,000	0	0	0	0	0
Series 1996	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	0
Annual Total Principal	7,500,000	7,500,000	2,500,000	2,500,000	2,500,000	2,500,000	0
INTEREST							
Series 1992	500,000	250,000	0	0	0	0	0
Series 1996	606,875	501,875	394,375	283,750	171,250	57,500	0
Annual Total Interest	1,106,875	751,875	394,375	283,750	171,250	57,500	0

CITY OF WICHITA
OUTSTANDING GENERAL OBLIGATION DEBT SERVICE ACCOUNTED FOR IN THE DEBT SERVICE FUND 12/31/00

2008	2009	2010	2011	2012	2013	2014	2015	
								PAID FROM SPECIAL ASSESSMENT
								PRINCIPAL
0	0	0	0	0	0	0	0	1992A Refunding
0	0	0	0	0	0	0	0	1993B Refunding
645,000	0	0	0	0	0	0	0	1993D SA Refunding
500,000	0	0	0	0	0	0	0	731
405,000	430,000	0	0	0	0	0	0	733
1,140,000	1,205,000	0	0	0	0	0	0	736
310,000	330,000	350,000	0	0	0	0	0	738
930,000	985,000	1,035,000	0	0	0	0	0	739
530,000	560,000	590,000	625,000	0	0	0	0	741
930,000	980,000	1,030,000	1,090,000	0	0	0	0	744
850,000	900,000	945,000	995,000	1,045,000	0	0	0	746
460,000	485,000	510,000	535,000	565,000	0	0	0	748
390,000	410,000	430,000	455,000	485,000	510,000	0	0	750
1,230,000	1,300,000	1,370,000	1,445,000	1,525,000	1,610,000	0	0	752
855,000	900,000	940,000	990,000	1,040,000	1,095,000	1,145,000	0	754
700,000	735,000	770,000	810,000	850,000	890,000	940,000	0	756
500,000	525,000	550,000	580,000	610,000	640,000	670,000	705,000	758
1,105,000	1,170,000	1,235,000	1,305,000	1,380,000	1,460,000	1,545,000	1,635,000	760
11,480,000	10,915,000	9,755,000	8,830,000	7,500,000	6,205,000	4,300,000	2,340,000	Annual Total Principal
								INTEREST
0	0	0	0	0	0	0	0	1992A Refunding
0	0	0	0	0	0	0	0	1993B Refunding
0	0	0	0	0	0	0	0	1993D SA Refunding
32,250	0	0	0	0	0	0	0	731
25,500	0	0	0	0	0	0	0	733
33,400	117,200	0	0	0	0	0	0	735
128,975	66,275	0	0	0	0	0	0	736
54,915	37,400	19,250	0	0	0	0	0	738
156,920	108,095	55,890	0	0	0	0	0	739
112,900	187,460	60,160	31,250	0	0	0	0	741
216,335	167,510	115,570	59,950	0	0	0	0	744
242,820	200,320	155,320	107,125	55,385	0	0	0	746
119,625	98,465	75,670	51,700	26,555	0	0	0	748
121,678	104,322	86,078	66,728	46,025	23,715	0	0	750
390,778	335,427	276,927	213,565	145,650	72,450	0	0	752
306,205	271,150	233,350	193,400	149,840	103,040	52,670	0	754
283,135	250,235	214,955	177,225	136,725	93,800	48,410	0	756
257,998	232,498	205,460	176,585	145,845	112,905	77,705	40,185	758
543,602	490,010	432,680	371,548	305,645	234,920	159,000	81,750	760
3,027,036	2,466,368	1,931,310	1,449,076	1,011,670	640,830	337,785	121,935	Annual Total Interest
								PAID FROM LOCAL SALES TAX
								PRINCIPAL
0	0	0	0	0	0	0	0	Series 1992
0	0	0	0	0	0	0	0	Series 1996
0	0	0	0	0	0	0	0	Annual Total Principal
								INTEREST
0	0	0	0	0	0	0	0	Series 1992
0	0	0	0	0	0	0	0	Series 1996
0	0	0	0	0	0	0	0	Annual Total Interest

CITY OF WICHITA
Projected Outstanding General Obligation Debt Service
Paid from Taxes (Property & Transient Guest)

	2001	2002	2003	2004	2005	2006	2007	2008
Paid from Property Taxes								
(\$1,000s)								
Outstanding 1/1	\$188,634	\$197,381	\$195,891	\$192,971	\$188,764	\$183,508	\$177,648	\$172,152
Projected New Debt (P & I)	21,130	21,130	21,130	21,130	20,670	20,670	20,670	20,670
DATE OF ISSUE	AMOUNT OF ISSUE							
02/01/01	8000	0	800	800	800	800	800	800
08/01/01	8000	0	800	800	800	800	800	800
02/01/02	8000	0	0	800	800	800	800	800
08/01/02	8000	0	0	800	800	800	800	800
02/01/03	8000	0	0	0	800	800	800	800
08/01/03	8000	0	0	0	800	800	800	800
02/01/04	8000	0	0	0	0	800	800	800
08/01/04	8000	0	0	0	0	800	800	800
02/01/05	8000	0	0	0	0	0	800	800
08/01/05	8000	0	0	0	0	0	800	800
02/01/06	8000	0	0	0	0	0	800	800
08/01/06	8000	0	0	0	0	0	800	800
02/01/07	8000	0	0	0	0	0	0	800
08/01/07	8000	0	0	0	0	0	0	800
02/01/08	8000	0	0	0	0	0	0	0
08/01/08	8000	0	0	0	0	0	0	0
02/01/09	8000	0	0	0	0	0	0	0
08/01/09	8000	0	0	0	0	0	0	0
02/01/10	8000	0	0	0	0	0	0	0
08/01/10	8000	0	0	0	0	0	0	0
02/01/11	8000	0	0	0	0	0	0	0
08/01/11	8000	0	0	0	0	0	0	0
02/01/12	8000	0	0	0	0	0	0	0
08/01/12	8000	0	0	0	0	0	0	0
02/01/13	8000	0	0	0	0	0	0	0
08/01/13	8000	0	0	0	0	0	0	0
02/01/14	8000	0	0	0	0	0	0	0
08/01/14	8000	0	0	0	0	0	0	0
02/01/15	8000	0	0	0	0	0	0	0
08/01/15	8000	0	0	0	0	0	0	0
02/01/16	8000	0	0	0	0	0	0	0
08/01/16	8000	0	0	0	0	0	0	0
02/01/17	8000	0	0	0	0	0	0	0
08/01/17	8000	0	0	0	0	0	0	0
Projected Principal Payment	0	1,600	3,200	4,800	6,400	8,000	9,600	11,200
Projected Interest Payment	0	953	1,767	2,493	3,131	3,681	4,143	4,517
Existing Principal Payment as of 12/31/97	9,689	13,759	13,366	12,762	11,410	10,015	7,864	6,406
Existing Interest Payment as of 12/31/97	2,694	6,308	5,717	5,281	4,985	4,833	4,559	4,346
Projected Year-End Debt Paid from Property Taxes	\$197,381	\$195,891	\$192,971	\$188,764	\$183,508	\$177,648	\$172,152	\$166,352

CITY OF WICHITA
Projected Outstanding General Obligation Debt Service
Paid from Taxes (Property & Transient Guest)

2009	2010	2011	2012	2013	2014	2015	2016	2017
\$166,352	\$160,105	\$153,249	\$147,473	\$143,009	\$138,495	\$133,944	\$132,662	\$131,422
20,670	20,670	20,670	20,670	20,670	20,670	20,670	20,670	20,670
800	800	800	0	0	0	0	0	0
800	800	800	0	0	0	0	0	0
800	800	800	800	0	0	0	0	0
800	800	800	800	800	0	0	0	0
800	800	800	800	800	800	0	0	0
800	800	800	800	800	800	0	0	0
800	800	800	800	800	800	800	0	0
800	800	800	800	800	800	800	0	0
800	800	800	800	800	800	800	800	0
800	800	800	800	800	800	800	800	0
800	800	800	800	800	800	800	800	800
800	800	800	800	800	800	800	800	800
800	800	800	800	800	800	800	800	800
0	800	800	800	800	800	800	800	800
0	800	800	800	800	800	800	800	800
0	0	800	800	800	800	800	800	800
0	0	800	800	800	800	800	800	800
0	0	0	800	800	800	800	800	800
0	0	0	800	800	800	800	800	800
0	0	0	0	800	800	800	800	800
0	0	0	0	800	800	800	800	800
0	0	0	0	0	800	800	800	800
0	0	0	0	0	800	800	800	800
0	0	0	0	0	0	800	800	800
0	0	0	0	0	0	800	800	800
0	0	0	0	0	0	0	800	800
0	0	0	0	0	0	0	800	800
0	0	0	0	0	0	0	0	800
0	0	0	0	0	0	0	0	800
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
12,800	14,400	16,000	16,000	16,000	16,000	16,000	16,000	16,000
4,803	5,001	5,111	5,133	5,133	5,133	5,133	5,133	5,133
5,123	4,061	3,102	2,366	2,471	2,579	660	695	0
4,190	4,064	2,233	1,635	1,580	1,508	159	82	0
\$160,105	\$153,249	\$147,473	\$143,009	\$138,495	\$133,944	\$132,662	\$131,422	\$130,958

CITY OF WICHITA
Projected Outstanding General Obligation Debt Service Paid from Special Assessments

	2001	2002	2003	2004	2005	2006	2007	2008
Paid from Special Assessments								
(\$1,000s)								
Outstanding 1/1	\$207,630	\$207,882	\$200,616	\$193,211	\$186,431	\$180,430	\$174,763	\$169,705
Projected New Debt (P & I)	18,758	18,758	18,758	18,758	18,758	18,758	18,758	18,758
DATE OF ISSUE	AMOUNT OF ISSUE							
02/01/01	6200	0	278	292	308	325	343	362
08/01/01	6200	0	278	292	308	325	343	362
02/01/02	6200	0	0	278	292	308	325	343
08/01/02	6200	0	0	278	292	308	325	343
02/01/03	6200	0	0	0	278	292	308	325
08/01/03	6200	0	0	0	278	292	308	325
02/01/04	6200	0	0	0	0	278	292	308
08/01/04	6200	0	0	0	0	278	292	308
02/01/05	6200	0	0	0	0	0	278	292
08/01/05	6200	0	0	0	0	0	278	292
02/01/06	6200	0	0	0	0	0	0	278
08/01/06	6200	0	0	0	0	0	0	278
02/01/07	6200	0	0	0	0	0	0	0
08/01/07	6200	0	0	0	0	0	0	0
02/01/08	6200	0	0	0	0	0	0	0
08/01/08	6200	0	0	0	0	0	0	0
02/01/09	6200	0	0	0	0	0	0	0
08/01/09	6200	0	0	0	0	0	0	0
02/01/10	6200	0	0	0	0	0	0	0
08/01/10	6200	0	0	0	0	0	0	0
02/01/11	6200	0	0	0	0	0	0	0
08/01/11	6200	0	0	0	0	0	0	0
02/01/12	6200	0	0	0	0	0	0	0
08/01/12	6200	0	0	0	0	0	0	0
02/01/13	6200	0	0	0	0	0	0	0
08/01/13	6200	0	0	0	0	0	0	0
02/01/14	6200	0	0	0	0	0	0	0
08/01/14	6200	0	0	0	0	0	0	0
02/01/15	6200	0	0	0	0	0	0	0
08/01/15	6200	0	0	0	0	0	0	0
02/01/16	6200	0	0	0	0	0	0	0
08/01/16	6200	0	0	0	0	0	0	0
02/01/17	6200	0	0	0	0	0	0	0
08/01/17	6200	0	0	0	0	0	0	0
Projected Principal Payment	0	556	1,139	1,755	2,405	3,091	3,814	4,576
Projected Interest Payment	0	995	1,786	2,394	2,967	3,504	4,003	4,461
Existing Principal Payment as of 12/31/97	10,930	15,805	15,850	14,930	13,835	12,965	11,805	11,860
Existing Interest Payment as of 12/31/97	7,576	8,668	7,387	6,460	5,552	4,865	4,194	3,606
Projected Year-End Debt Paid from SAs	\$207,882	\$200,616	\$193,211	\$186,431	\$180,430	\$174,763	\$169,705	\$163,961

CITY OF WICHITA
Projected Outstanding General Obligation Debt Service Paid from Special Assessments

2009	2010	2011	2012	2013	2014	2015	2016	2017
\$163,961	\$157,955	\$151,853	\$146,228	\$140,791	\$135,904	\$131,466	\$128,021	\$125,537
18,758	18,758	18,758	18,758	18,758	18,758	18,758	18,758	18,758
402	425	448	473	499	526	555	585	0
402	425	448	473	499	526	555	585	0
381	402	425	448	473	499	526	555	585
381	402	425	448	473	499	526	555	585
362	381	402	425	448	473	499	526	555
362	381	402	425	448	473	499	526	555
343	362	381	402	425	448	473	499	526
343	362	381	402	425	448	473	499	526
325	343	362	381	402	425	448	473	499
325	343	362	381	402	425	448	473	499
308	325	343	362	381	402	425	448	473
308	325	343	362	381	402	425	448	473
292	308	325	343	362	381	402	425	448
292	308	325	343	362	381	402	425	448
278	292	308	325	343	362	381	402	425
278	292	308	325	343	362	381	402	425
0	278	292	308	325	343	362	381	402
0	278	292	308	325	343	362	381	402
0	0	278	292	308	325	343	362	381
0	0	278	292	308	325	343	362	381
0	0	0	278	292	308	325	343	362
0	0	0	278	292	308	325	343	362
0	0	0	0	278	292	308	325	343
0	0	0	0	278	292	308	325	343
0	0	0	0	0	278	292	308	325
0	0	0	0	0	278	292	308	325
0	0	0	0	0	0	278	292	308
0	0	0	0	0	0	278	292	308
0	0	0	0	0	0	0	278	292
0	0	0	0	0	0	0	278	292
0	0	0	0	0	0	0	0	278
0	0	0	0	0	0	0	0	278
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
5,381	6,232	7,127	8,073	9,070	10,121	11,231	12,401	12,402
4,876	5,247	5,570	5,843	6,064	6,229	6,335	6,379	6,358
11,480	10,915	9,755	8,830	7,500	6,205	4,300	2,340	0
3,027	2,466	1,931	1,449	1,012	641	338	122	0
\$157,955	\$151,853	\$146,228	\$140,791	\$135,904	\$131,466	\$128,021	\$125,537	\$125,535

**CITY OF WICHITA
SCHEDULE OF TRANSFERS
TO THE DEBT SERVICE FUND**

TOURISM AND CONVENTION TRANSFERS

YEAR	EXPO HALL	PARKING GARAGE	ENERGY COMPLEX	CONFERENCE CENTER	OLD TOWN
2001	1,266,600	312,550	314,570	500,000	96,647
2002	1,278,500	314,400	303,380	500,000	100,508
2003	1,300,000	315,580	292,980	500,000	105,954
2004	540,000	316,070	282,610	645,000	110,888
2005	0	315,880	272,080	1,215,000	113,393
2006	0	318,500	261,350	1,215,000	120,583
2007	0	320,220	250,390	1,215,000	127,329
2008	0	324,520	239,210	1,215,000	133,553
2009	0	324,190	0	1,220,000	141,206
2010	0	326,440	0	1,220,000	148,202
2011	0	334,570	0	1,220,000	156,488
2012	0	337,600	0	1,220,000	165,943
2013	0	339,260	0	1,220,000	174,539
2014	0	0	0	0	182,260
TOTAL	4,385,100	4,199,780	2,216,570	13,105,000	1,877,493

**CITY OF WICHITA
SCHEDULE OF TRANSFERS
TO THE DEBT SERVICE FUND (CONTINUED)**

YEAR	TIF DISTRICT EAST BANK	TIF DISTRICT CESSNA & 21ST	TIF DISTRICT GILBERT & MOSLEY	TIF DISTRICT OLD TOWN	SA'S UTILITY DELINQUENTS	LOCAL SALES TAX	NEW PARKING LOT #6
2001	365,810	127,390	546,290	148,688	400,000	8,606,880	81,300
2002	410,450	128,540	539,330	154,627	400,000	8,251,880	77,700
2003	453,030	129,610	542,450	163,006	400,000	2,894,380	74,100
2004	492,850	126,290	544,680	170,597	400,000	2,783,750	70,500
2005	540,400	127,930	546,000	174,452	400,000	2,671,250	66,900
2006	590,350	129,270	551,430	185,512	400,000	2,557,500	73,150
2007	639,690	130,360	550,730	195,891	400,000	0	0
2008	695,990	131,180	553,650	205,467	400,000	0	0
2009	748,740	131,730	554,910	217,239	400,000	0	0
2010	802,870	132,050	0	228,003	400,000	0	0
2011	863,060	132,050	0	240,752	0	0	0
2012	918,420	131,700	0	255,297	0	0	0
2013	974,180	131,000	0	268,521	0	0	0
2014	0	0	0	280,400	0	0	0
TOTAL	8,495,840	1,689,100	4,929,470	2,888,452	4,000,000	27,765,640	443,650

**CITY OF WICHITA
PAYMENTS IN LIEU OF SPECIAL ASSESSMENTS (PILOSA)
& CDBG SECTION 108 LOAN**

YEAR	AIRPORT #504 MUNICIPAL	CDBG SECTION 108 LOAN
2001	2,611	368,500
2002	2,611	369,220
2003	0	369,230
2004	0	368,510
2005	0	372,070
2006	0	374,600
2007	0	376,080
2008	0	371,630
2009	0	376,470
2010	0	374,790
2011	0	371,910
2012	0	372,810
2013	0	372,160
2014	0	0
TOTAL	5,222	4,837,977

**CITY OF WICHITA
SPECIAL ASSESSMENT COLLECTIONS**

CURRENT ASSESSMENTS					DELINQUENT ASSESSMENTS				
BUDGET YEAR	TAX YEAR	CERTIFIED AMOUNT	COLLECTION RATE	ESTIMATED COLLECTIONS	BUDGET YEAR	TAX YEAR	ESTIMATED COLLECTIONS	DELINQUENCY RATE	DELINQUENCY COLLECTIONS
2000	1999	22,964,692	95%	21,816,457	2000	1999	21,816,457	3.50%	763,576
2001	2000	24,538,287	95%	23,311,372	2001	2000	23,311,372	3.50%	815,898
2002	2001	22,376,836	95%	21,257,994	2002	2001	21,257,994	3.50%	744,030
2003	2002	20,698,666	95%	19,663,733	2003	2002	19,663,733	3.50%	688,231
2004	2003	18,933,632	95%	17,986,950	2004	2003	17,986,950	3.50%	629,543
2005	2004	17,405,090	95%	16,534,836	2005	2004	16,534,836	3.50%	578,719
2006	2005	16,323,991	95%	15,507,791	2006	2005	15,507,791	3.50%	542,773
2007	2006	15,070,107	95%	14,316,602	2007	2006	14,316,602	3.50%	501,081
2008	2007	14,139,912	95%	13,432,916	2008	2007	13,432,916	3.50%	470,152
2009	2008	12,967,808	95%	12,319,418	2009	2008	12,319,418	3.50%	431,180
2010	2009	11,365,387	95%	10,797,118	2010	2009	10,797,118	3.50%	377,899
2011	2010	10,010,773	95%	9,510,234	2011	2010	9,510,234	3.50%	332,858
2012	2011	8,380,155	95%	7,961,147	2012	2011	7,961,147	3.50%	278,640

Sewer Utility
Ten Year Capital Improvement Program
Summary of Expenditures and Financing
(2001-2010)
(Dollars in Thousands)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Ten-year Total
REVENUES & OTHER SOURCES											
Sewer Service Revenues	22,160	22,600	23,050	23,630	24,220	24,830	25,570	26,340	27,260	28,210	247,870
Rate Adjustment Revenues	1,150	3,050	5,140	7,450	10,000	12,810	15,910	19,330	20,007	20,707	115,554
Meter Replacement Revenues	900	970	1,050	1,130	1,220	1,320	1,430	1,540	1,540	1,540	12,640
Plant Equity Fees	760	918	1,186	1,299	1,357	1,935	2,018	3,662	3,796	3,686	20,617
Restaurant User Fees	40	40	40	40	40	40	40	40	40	40	400
Investment Earnings	1,000	800	1,000	800	900	800	800	800	900	900	8,700
Miscellaneous Revenues	50	50	50	50	50	50	50	50	50	50	500
TOTAL REVENUES & OTHER SOURCES	26,060	28,428	31,516	34,399	37,787	41,785	45,818	51,762	53,593	55,133	406,281
EXPENDITURES & OTHER USES											
Operations and Maintenance	13,121	13,778	14,080	14,390	14,710	15,030	15,360	15,700	16,050	16,400	148,619
O&M - new plant	0	71	283	285	288	291	294	297	300	303	2,413
Payments in Lieu of Taxes	1,303	1,303	1,421	1,576	1,720	1,889	2,089	2,291	2,588	2,680	18,860
Revenue Bond Debt Service (Current)	6,618	6,559	6,592	6,637	6,686	6,700	6,742	6,433	6,091	4,454	63,512
Revenue Bond Debt Service (New)	1,585	4,270	6,100	7,410	8,570	10,350	11,460	12,360	12,360	12,360	86,825
Public Safety Fee and Transfers	668	667	674	681	688	695	701	709	716	723	6,921
Operational Capital Replacements	969	1,057	900	920	940	960	980	1,000	1,020	1,040	9,785
TOTAL EXPENDITURES & OTHER USES	24,263	27,705	30,049	31,899	33,602	35,915	37,626	38,790	39,124	37,960	336,935
RATE ADJUSTMENTS REQUIRED	5%	8%	8%	8%	8%	8%	8%	8%	0%	0%	
DEBT SERVICE COVERAGE	1.42	1.23	1.24	1.29	1.38	1.44	1.54	1.78	1.88	2.13	

Water Utility
Ten Year Capital Improvement Program
Summary of Expenditures and Financing
(2001-2010)
(Dollars in Thousands)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Ten-year Total
REVENUES & OTHER SOURCES											
Water Sales	25,100	25,480	25,860	26,250	26,640	27,040	27,450	27,860	28,280	28,700	268,660
Rate Adjustment Revenues	3,960	5,430	7,630	9,330	11,140	13,060	15,100	17,260	19,550	19,843	122,303
Meter Replacement Revenues	440	460	490	510	540	570	600	630	660	660	5,560
Plant Equity Fees	1,540	1,560	1,580	1,610	1,640	1,660	1,690	1,720	1,750	1,780	16,530
Investment Earnings	1,700	900	1,000	1,300	1,000	1,000	1,000	1,000	1,000	1,000	10,900
Miscellaneous Revenues	1,090	1,110	1,130	1,150	1,170	1,190	1,210	1,230	1,250	1,270	11,800
TOTAL REVENUES & OTHER SOURCES	33,830	34,940	37,690	40,150	42,130	44,520	47,050	49,700	52,490	53,263	435,753
EXPENDITURES & OTHER USES											
Operations and Maintenance	14,155	14,571	14,890	15,220	15,550	15,890	16,240	16,600	16,970	17,340	157,426
Payments in Lieu of Taxes	1,601	1,692	1,747	1,885	2,008	2,106	2,226	2,353	2,485	2,625	20,727
Debt Service (Current)	9,322	9,982	10,015	9,574	9,625	9,648	9,690	9,277	8,838	7,805	93,776
Debt Service (New)	1,365	2,730	5,535	6,310	7,750	9,420	11,280	13,120	13,880	15,640	87,030
Public Safety Fee and Transfers	670	680	690	700	710	720	730	740	750	770	7,160
Water Conservation Program	160	190	190	190	190	190	190	190	190	190	1,870
Operational Capital Replacements	2,690	2,760	2,791	2,822	2,854	2,885	2,917	2,949	2,981	3,014	28,664
Contingency	100	100	160	160	160	160	160	160	160	160	1,480
Debt Service - Cheney Reservoir	285	285	285	285	285	0	0	0	0	0	1,425
Delinquent Special Assessments Payable	148	142	0	0	0	0	0	0	0	0	290
TOTAL EXPENDITURES & OTHER USES	30,496	33,131	36,303	37,146	39,131	41,019	43,432	45,390	46,255	47,544	399,847
RATE ADJUSTMENTS REQUIRED	5%	5%	7%	5%	5%	5%	5%	5%	5%	0%	
DEBT SERVICE COVERAGE	1.81	1.58	1.45	1.55	1.51	1.50	1.47	1.48	1.56	1.53	

Airport
Ten Year Capital Improvement Program
Summary of Expenditures and Financing
(2001 - 2010)
(Dollars in Thousands)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Ten-year Total
REVENUES & OTHER SOURCES											
Cash Balance January 1	9,654	8,115	9,799	8,376	9,144	8,480	7,917	9,309	8,735	9,530	97,288
Operating Revenue	14,764	15,574	15,598	15,897	16,226	17,094	17,712	18,118	18,622	18,759	182,463
PFC Revenues	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	400	18,400
FAA Contributions	13,379	8,090	9,135	12,996	7,218	12,528	1,823	0	450	0	67,220
Permanent Financing	3,720	6,467	10,550	28,696	11,605	11,605	10,550	9,495	3,165	0	99,448
Temporary Financing Proceeds	6,130	10,000	27,200	11,000	11,000	10,000	9,000	3,000	0	0	88,960
TOTAL REVENUES & OTHER SOURCES	49,447	50,046	74,082	78,765	56,993	61,507	48,802	41,722	33,772	28,689	553,779
EXPENDITURES & OTHER USES											
Operating Expenses	8,705	8,769	8,962	9,159	9,361	9,567	9,777	9,992	10,212	10,437	103,315
Existing Long-Term Debt	2,163	809	812	804	786	789	734	735	733	545	12,593
New Long-Term Debt	0	278	835	1,742	4,211	5,209	6,207	7,115	7,932	8,204	41,733
Temporary Note Redemption	1,720	8,467	10,550	28,696	11,605	11,605	10,550	9,495	3,165	0	98,255
Construction Expense	28,744	23,924	44,547	29,220	22,550	26,420	12,225	4,650	2,200	1,200	199,521
TOTAL EXPENDITURES & OTHER USES	41,332	40,247	65,706	69,621	48,513	53,590	39,493	31,987	24,242	20,386	455,417
YEAR END BALANCE	8,115	9,799	8,376	9,144	8,480	7,917	9,309	9,735	9,530	8,303	

Golf Course System
Ten Year Capital Improvement Program
Summary of Expenditures and Financing
(2001 - 2010)
(Dollars in Thousands)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Ten-year Total
REVENUES & OTHER SOURCES											
Cash Balance January 1	1,188	561	405	78	210	179	181	331	425	462	4,932
Operating Revenue	3,118	3,639	3,720	3,771	3,822	3,822	3,822	3,822	3,822	3,822	40,281
Bond Issue	0	0	0	200	0	0	0	0	0	0	200
TOTAL REVENUES & OTHER SOURCES	4,306	4,200	4,125	4,049	4,032	4,001	4,003	4,153	4,247	4,284	45,413
EXPENDITURES & OTHER USES											
Operating Expense	2,664	2,706	2,788	2,816	2,844	2,872	2,930	2,989	3,048	3,109	31,172
Debt Service (Current)	405	405	375	339	325	264	58	55	53	50	2,749
Debt Service (New)	676	684	684	684	684	684	684	684	684	684	6,832
CIP Expenditures	0	0	200	0	0	0	0	0	0	0	200
TOTAL EXPENDITURES & OTHER USES	3,745	3,795	4,047	3,839	3,853	3,820	3,672	3,728	3,785	3,843	40,953
YEAR END BALANCE	561	405	78	210	179	181	331	425	462	441	

Transit
Ten Year Capital Improvement Program
Summary of Expenditures and Financing
(2001 - 2010)
(Dollars in Thousands)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Ten-year Total
REVENUES & OTHER SOURCES											
Cash Balance January 1	1,200	1,223	1,107	1,046	1,030	992	978	1,090	1,196	1,286	12,178
Operating Revenue	1,522	1,522	1,550	1,550	1,550	1,550	1,550	1,550	1,550	1,550	16,922
City Support	3,279	3,279	3,279	3,279	3,279	3,279	3,279	3,279	3,279	3,279	36,069
State/Federal Support	3,307	14,171	5,312	5,371	4,105	6,587	3,973	4,085	4,277	4,691	62,043
Miscellaneous Revenues	68	68	70	70	70	70	70	80	80	80	799
Bond Issue	0	0	0	0	0	0	0	0	0	0	392
TOTAL REVENUES & OTHER SOURCES	9,375	20,263	11,318	11,316	10,035	12,457	9,851	10,084	10,382	10,885	128,403
EXPENDITURES & OTHER USES											
Operating Expenses	7,350	7,643	7,722	7,798	8,276	7,780	8,000	8,146	8,277	8,378	86,633
Debt Service	142	133	123	105	87	69	51	33	15	0	990
CIP Expenditures	660	11,380	2,428	2,383	680	3,630	710	710	805	1,170	28,191
TOTAL EXPENDITURES & OTHER USES	8,151	19,156	10,272	10,286	9,043	11,479	8,760	8,888	9,097	9,548	115,814
YEAR END BALANCE	1,223	1,107	1,046	1,030	992	978	1,090	1,196	1,286	1,337	

CITY OF WICHITA
2001 - 2010 CIP EXPENDITURE BY PROJECT CATEGORY
(DOLLARS IN THOUSANDS)

YEAR	GO	SA	LST	REV	STATE	FEDERAL	OPERATING REVENUE	OTHER	TOTAL
CORE AREA									
2001	13,100					1,550		4,800	19,450
2002	11,499								11,499
2003	11,831								11,831
2004	3,800								3,800
2005	2,000								2,000
2006									
2007									
2008									
2009									
2010									
	42,230					1,550		4,800	48,580

FREEWAYS

2001			55,580					10,000	65,580
2002			43,750			10,000			53,750
2003			43,900			22,000			65,900
2004			11,850			27,000			38,850
2005			10,000			13,000		10,000	33,000
2006			29,000						29,000
2007			29,000						29,000
2008									
2009									
2010									
			223,060			72,000		20,000	315,060

ARTERIALS/RAILROAD

2001	2,325	12,400	6,000		1,250	12,320		2,140	36,435
2002	6,114	12,400	6,000	1,850	1,500	17,150		8,735	53,749
2003	7,101	12,400	6,000		34,100	15,120		9,295	84,016
2004	6,145	12,400	6,000		12,300	10,485		20,960	68,290
2005	9,832	12,400	6,000			11,035		33,260	72,527
2006	9,485	12,400	6,000			11,200			39,085
2007	10,953	12,400	6,000	1,380		10,950			41,683
2008	10,802	12,400	6,000			11,000			40,202
2009	11,261	12,400	6,000			10,275			39,936
2010	12,476	12,400	6,000			10,915			41,791
	86,494	124,000	60,000	3,230	49,150	120,450		74,390	517,714

BRIDGES

2001	575		500			2,090			3,165
2002	1,640		1,000			1,600			4,240
2003	1,556		2,000			990			4,546
2004	3,130		2,000			2,475			7,605
2005	1,770		5,000			1,640		5,000	13,410
2006	1,180		5,000			1,810		5,000	12,990
2007	1,205					1,935			3,140
2008	835					1,100			1,935
2009									0
2010									0
	11,891		15,500			13,640		10,000	51,031

CITY OF WICHITA
2001-2010 CIP EXPENDITURE BY PROJECT CATEGORY
(DOLLARS IN THOUSANDS)

YEAR	GO	SA	LST	REV	STATE	FEDERAL	OPERATING REVENUE	OTHER	TOTAL
PUBLIC BUILDINGS & MISCELLANEOUS									
2001	4,992	210		1,000			4,955		11,157
2002	9,012			3,000			2,531		14,543
2003	6,422								6,422
2004	5,400								5,400
2005	5,948								5,948
2006	2,470								2,470
2007	3,133								3,133
2008	2,731								2,731
2009	3,825								3,825
2010	12,599					5,500			18,099
	56,532	210		4,000		5,500		7,486	73,728
TRANSIT									
2001	520				130	520			1,170
2002					2,280	9,110			11,390
2003					485	1,930			2,415
2004					475	1,905			2,380
2005					135	545			680
2006					725	2,905			3,630
2007					145	575			720
2008					145	575			720
2009					195	805			1,000
2010					190	775			965
	520				4,905	19,645			25,070
PARKS & GOLF COURSES									
2001	1,440						500		1,940
2002	4,310						2,000		6,310
2003	2,740			200			1,500		4,440
2004	3,400								3,400
2005	1,610								1,610
2006	3,310								3,310
2007	2,140								2,140
2008	3,450								3,450
2009	3,497								3,497
2010	300								300
	26,197			200				4,000	30,397
AIRPORT									
2001				11,082		8,424		658	20,164
2002				11,593		7,743		3,317	22,653
2003				1,997		8,811		979	11,787
2004				1,630		11,245		1,250	14,125
2005				1,380		4,608		512	6,500
2006				3,700		9,738		1,082	14,520
2007				1,200		1,823		203	3,226
2008				1,650					1,650
2009				1,650					1,650
2010				1,200					1,200
				37,082		52,392		8,001	97,475

CITY OF WICHITA
2001 - 2010 CIP EXPENDITURE BY PROJECT CATEGORY
(DOLLARS IN THOUSANDS)

YEAR	GO	SA	LST	REV	STATE	FEDERAL	OPERATING REVENUE	OTHER	TOTAL
STORM WATER									
2001	850			1,875			144	850	3,719
2002	1,525			1,875				1,525	4,925
2003	370					7,000	135	370	7,875
2004							850		850
2005				7,090					7,090
2006	6,540			6,422			350		13,312
2007	5,180			857					6,037
2008	4,935								4,935
2009	4,330								4,330
2010	810								810
	24,540			18,119		7,000	1,479	2,745	53,883

SEWER

2001				25,760					25,760
2002				27,780					27,780
2003				19,630					19,630
2004				20,460					20,460
2005				22,710					22,710
2006				23,150					23,150
2007				23,050					23,050
2008				19,350					19,350
2009				15,450					15,450
2010				7,050					7,050
				204,390					204,390

WATER

2001				34,925					34,925
2002				31,535					31,535
2003				25,870					25,870
2004				23,950					23,950
2005				27,740					27,740
2006				28,980					28,980
2007				28,650					28,650
2008				12,700					12,700
2009				29,250					29,250
2010				21,650					21,650
				265,250					265,250

CITY OF WICHITA
SUMMARY OF 2001-2010 CIP EXPENDITURES BY PROJECT CATEGORY
(DOLLARS IN THOUSANDS)

TOTAL PROJECTED EXPENDITURES FOR CIP BY CATEGORY

	GO	SA	LST	REV	STATE	FEDERAL	OPERATING REVENUE	OTHER	TOTAL
CORE AREA	42,230					1,550		4,800	48,580
FREEWAYS			223,060		72,000			20,000	315,060
ARTERIALS/RAILROADS	86,494	124,000	60,000	3,230	49,150	120,450		74,390	517,714
BRIDGES	11,891		15,500			13,640		10,000	51,031
PUBLIC BLDGS/MISC	56,532	210		4,000		5,500		7,486	73,728
TRANSIT	520				4,905	19,645			25,070
PARKS/GOLF COURSES	26,197			200				4,000	30,397
AIRPORT				37,082		52,392		8,001	97,475
STORM WATER	24,540			18,119		7,000	1,479	2,745	53,883
SEWER				204,390					204,390
WATER				265,250					265,250
	248,404	124,210	298,560	532,271	126,055	220,177	1,479	131,422	1,682,578

TOTAL PROJECTED EXPENDITURES FOR CIP BY YEAR

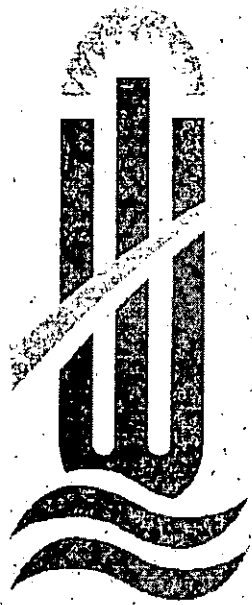
	GO	SA	LST	REV	STATE	FEDERAL	OPERATING REVENUE	OTHER	TOTAL
2001	23,802	12,610	62,060	74,642	1,380	24,904	144	23,903	223,445
2002	34,100	12,400	50,750	77,633	13,780	35,603	0	18,108	242,374
2003	30,020	12,400	51,900	47,697	56,585	33,851	135	12,144	244,732
2004	21,875	12,400	19,850	46,040	39,775	26,110	850	22,210	189,110
2005	21,160	12,400	21,000	58,920	13,135	17,828	0	48,772	193,215
2006	22,985	12,400	40,000	62,252	725	25,653	350	6,082	170,447
2007	22,611	12,400	35,000	55,137	145	15,283	0	203	140,779
2008	22,753	12,400	6,000	33,700	145	12,675	0	0	87,673
2009	22,913	12,400	6,000	46,350	195	11,080	0	0	98,938
2010	26,185	12,400	6,000	29,900	190	17,190	0	0	91,865
	248,404	124,210	298,560	532,271	126,055	220,177	1,479	131,422	1,682,578

CITY OF WICHITA
2001-2010 CAPITAL IMPROVEMENT PROGRAM
SUMMARY OF PROPOSED GENERAL OBLIGATION EXPENDITURES
(DOLLARS IN THOUSANDS)

	2001 G.O.	OTHER	2002 G.O.	OTHER	2003 G.O.	OTHER	2004 G.O.	OTHER	2005 G.O.	OTHER
CORE AREA	13,100	0	11,499	0	11,831	0	3,800	0	4,000	0
FREEWAYS	0	65,560	0	53,750	0	65,900	0	38,850	0	33,000
ARTERIALS	2,325	34,110	6,114	47,635	7,101	76,915	6,145	62,145	9,832	62,695
BRIDGES	575	2,590	1,640	2,600	1,556	2,990	3,130	4,475	1,770	11,640
PUBLIC BLDGS/MISC	4,992	6,165	9,012	5,531	6,422	0	5,400	5,000	5,948	0
TRANSIT	0	0	0	11,390	0	2,415	800	0	0	0
PARKS/GOLF COURSES	1,440	500	4,310	0	2,740	0	3,400	0	1,610	0
AIRPORT	0	20,164	0	22,653	0	11,787	0	14,125	0	6,500
STORM WATER	850	2,869	1,525	3,400	370	7,505	0	850	0	7,090
SEWER	0	25,760	0	27,780	0	19,630	0	20,460	0	22,710
WATER	0	34,925	0	31,535	0	25,870	0	23,950	0	27,740
	23,282	192,643	34,100	206,274	30,020	213,012	22,675	169,855	23,160	171,375

CITY OF WICHITA
2001 - 2010 CAPITAL IMPROVEMENT PROGRAM
SUMMARY OF PROPOSED GENERAL OBLIGATION EXPENDITURES
(DOLLARS IN THOUSANDS)

2006		2007		2008		2009		2010		TOTAL	
G.O.	OTHER	G.O.	OTHER	G.O.	OTHER	G.O.	OTHER	G.O.	OTHER	G.O.	OTHER
0	0	0	0	0	0	0	0	0	0	42,230	6,350
0	29,000	0	29,000	0	0	0	0	0	0	0	315,060
9,485	29,600	10,953	30,730	10,802	29,400	11,261	28,675	12,476	29,315	86,494	431,220
1,180	11,810	1,205	1,935	835	1,100	0	0	0	0	11,891	39,140
2,470	0	3,133	0	2,731	0	3,825	0	12,599	0	56,532	17,196
0	0	0	0	0	0	0	0	0	0	520	24,550
3,310	0	2,140	0	3,450	0	3,497	0	300	0	26,197	4,200
0	14,520	0	3,226	0	1,650	0	1,650	0	1,200	0	97,475
6,540	6,772	5,180	857	4,935	0	4,330	0	810	0	24,540	29,343
0	23,150	0	23,050	0	19,350	0	15,450	0	7,050	0	204,390
0	28,980	0	28,650	0	12,700	0	29,250	0	21,650	0	265,250
22,985	143,832	22,611	117,448	22,753	64,200	22,913	75,025	26,185	59,215	248,404	1,434,174



CITY OF
WICHITA

**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CORE AREA

Description	Project Number	Page Number
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River Corridor Improvements	CA-9213	6
Wichita, Dewey to Lewis	CA-101002	7

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT: 6 NO.: CA-9229

TITLE: Core Area Facilities/Indian Center

THROUGH
2000

DESCRIPTION:

Upgrade and expand the existing facility approximately 15,000 square feet by adding two new wings. Project also provides for an expansion to the sales gallery, vault and shop improvements, metal shelving, proper temperature and humidity controls, and office improvements.

JUSTIFICATION:

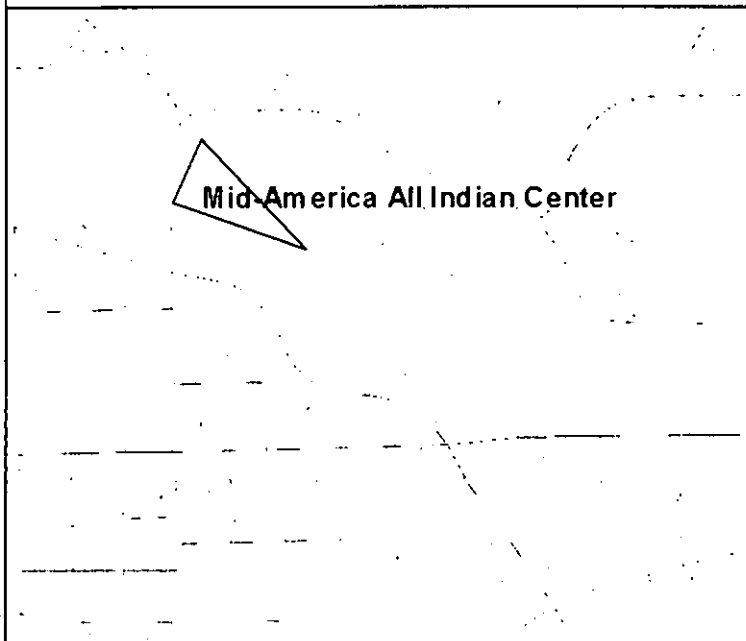
This project and other program improvements for the Indian Center would allow more effective operation as a museum and cultural attraction to serve as a major visitor feature.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Related to the Museum District Street and Parking project, which provides an identifiable district and gateway to the Museum District.

OPERATING BUDGET IMPLICATIONS:

Total operating costs will be approximately \$75,000 per year. However, the City does not pay for utilities, so the City's increased cost per year will be \$50,000.



TYPE AMOUNT SOURCE

2			
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2	D&C	899	GO
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2	CON	1000	GO
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BEYOND
2010

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PROJECT
TOTAL

	2430	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT: 1 NO.: CA-102001

TITLE: Downtown Parking

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Provide expanded off-street parking in the downtown area, including some structured parking. The project will respond to a downtown parking strategy and will make additional parking available for public and private uses. The project should also encourage private development where current parking is insufficient to meet needs.

JUSTIFICATION:

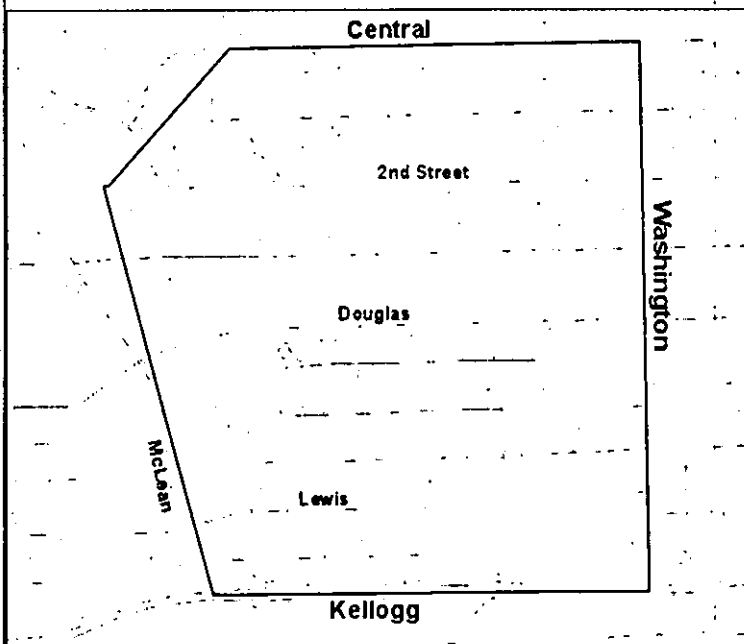
Parking problems continue to be cited as one of the foremost problems in the downtown area. This problem deters businesses from locating downtown, and likewise deters citizens from patronizing downtown businesses and attending cultural and entertainment events.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project supports the downtown improvement program of the City and the Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Actual increases, if any, over current costs cannot be determined until the scope of the projects are defined. If increased maintenance costs are projected, they may be partially offset by parking revenues.



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BEYOND
2010

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PROJECT
TOTAL

	6000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT: 6 NO.: CA-9231

TITLE: Museum District Streets

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	2800	GO

DESCRIPTION:

Provide improved roadways with landscaped medians - Sim Park Drive (from Stackman at Central to Cowtown). Provide decorative street lighting and art embellishments. Upgrade memorials and historical markers.

JUSTIFICATION:

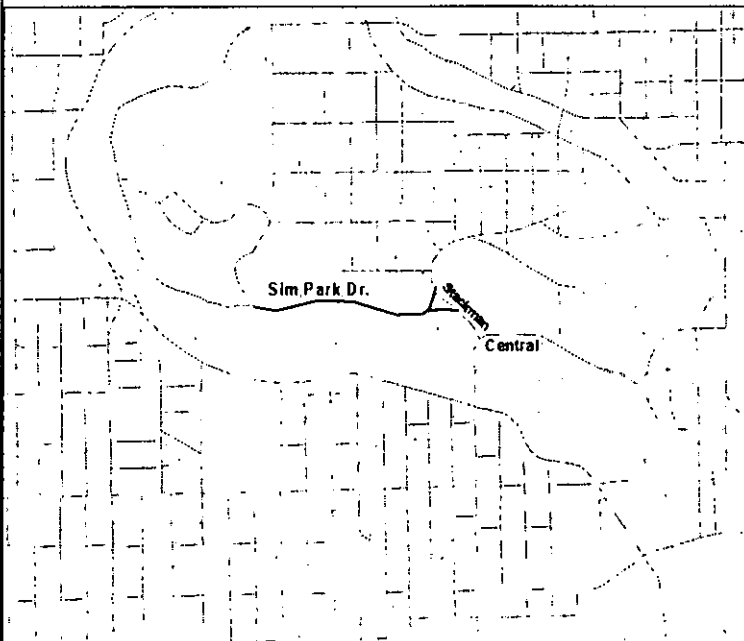
To establish the Art Museum/Cowtown/Botanica/MAAIC area, including Water Department land, as an identifiable district with a gateway entrance. Also the study and Master plan will address the need to provide an entrance to Botanica related to the other museums rather than through the adjacent neighborhood. The site for the proposed American Overseas Student Historical Society (AOSHS) Museum is part of this district.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Related to the improvements to the Art Museum, Core Area Facilities, and Exploration Place by establishing an identifiable Museum District.

OPERATING BUDGET IMPLICATIONS:

Operating costs of the public infrastructure in the Museum District are estimated to increase \$10,000 per year as a result of this project.



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BEYOND
2010

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PROJECT
TOTAL

	3225	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT: 1 NO.: CA-101001

TITLE: Old Town Cinema

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The Old Town Cinema project consists of five principal elements, two financed by a private developer, and three financed by the City. The City's portion will be financed using a combination of general obligation debt and tax increment financing revenues.

The five elements are:

- 6-screen, 1250 seat theater (developer financed)
- 55,000 square foot retail/office space (developer financed)
- 390 car, two-level parking deck (City financed)
- public plaza (City financed)
- street improvements (City financed)

JUSTIFICATION:

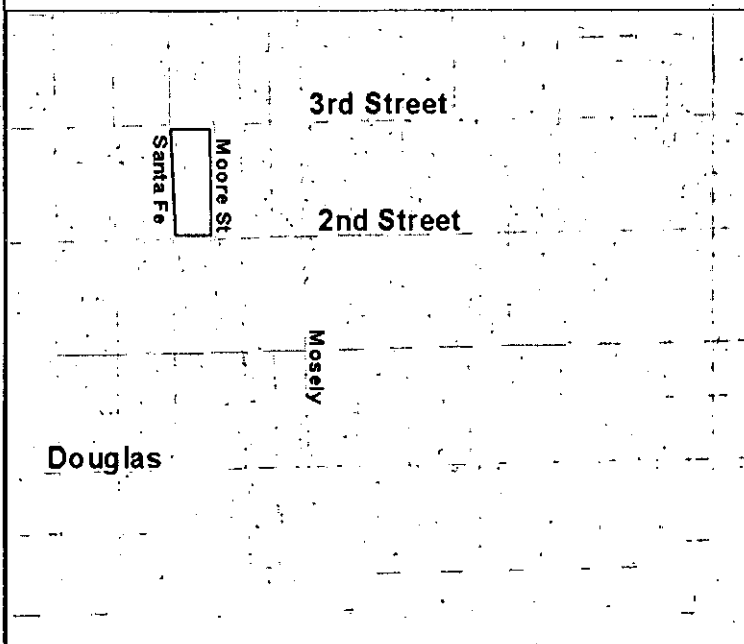
The Old Town Cinema project will complement other investments in the Old Town area. The addition of a cinema and retail/office space will continue a natural progression of development in Old Town.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Related to previous private and City investment in the Old Town area. Continues redevelopment in Old Town.

OPERATING BUDGET IMPLICATIONS:

None. The Tax Increment Financing (TIF) district will provide funding for future costs.



2	CON	4500	GO
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BEYOND
2010

PROJECT
TOTAL

9300

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT: 1 **NO.:** CA-9213

TITLE: River Corridor Improvements

THROUGH
2000

DESCRIPTION:

River Corridor projects include: the development of a pedestrian plaza near Lawrence-Dumont Stadium; a Waterwalk, consisting of extensive riverbank improvements, a riverside promenade, water fountain, reflection pools, and specialty lighting and signage; pedestrian bridges linking the Keeper of the Plains to both the east and west banks of the river, crossing the Arkansas and Little Arkansas Rivers; a decorative base and ring of fire around the Keeper of the Plains statue; and other elements designed to maintain and improve the atmosphere of the River Corridor area.

The many planned improvements will be constructed in phases, allowing pedestrian access to the river, as well as ensuring the river area is available during the River Festival each year.

JUSTIFICATION:

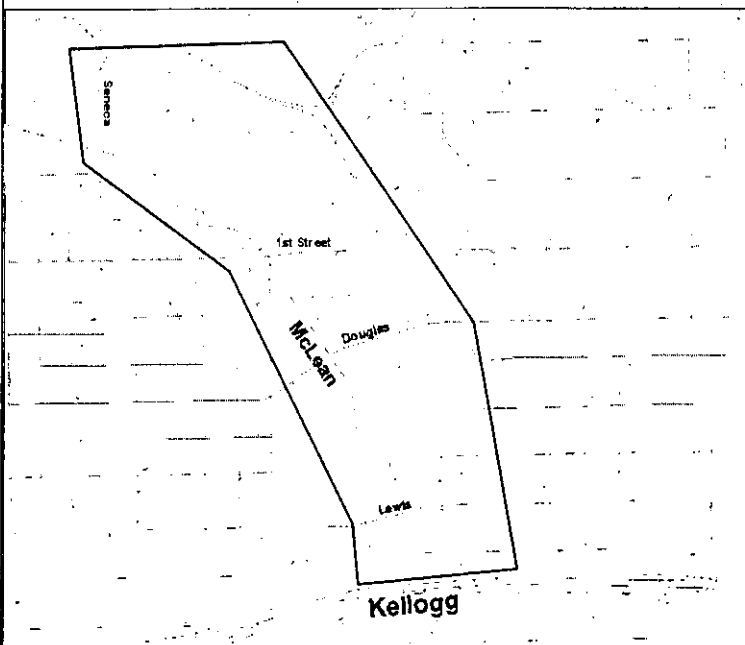
These improvements should encourage public access and use of the river, resulting in increased private investment. The proposed improvements are intended to provide a pedestrian-friendly environment that captures the inherent qualities of the river without sacrificing physical comfort. An attractive River Corridor is necessary for a convention hotel and extensive mixed-use development.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Continues the private and public investment in the River Corridor.

OPERATING BUDGET IMPLICATIONS:

Operating costs will not be known until all projects are designed.



TYPE **AMOUNT** **SOURCE**

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2	CON	7375	GO
0	CON	1550	F

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2	CON	10600	GO
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2	CON	9300	GO
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BEYOND
2010

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PROJECT
TOTAL

	29625	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Core Area

DISTRICT:

1 NO.: CA-101002

TITLE: Wichita, Dewey to Lewis

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct Wichita Street between Dewey and Lewis Streets to provide an improved roadway, as well as a pedestrian area to provide a venue for artistic and cultural events.

JUSTIFICATION:

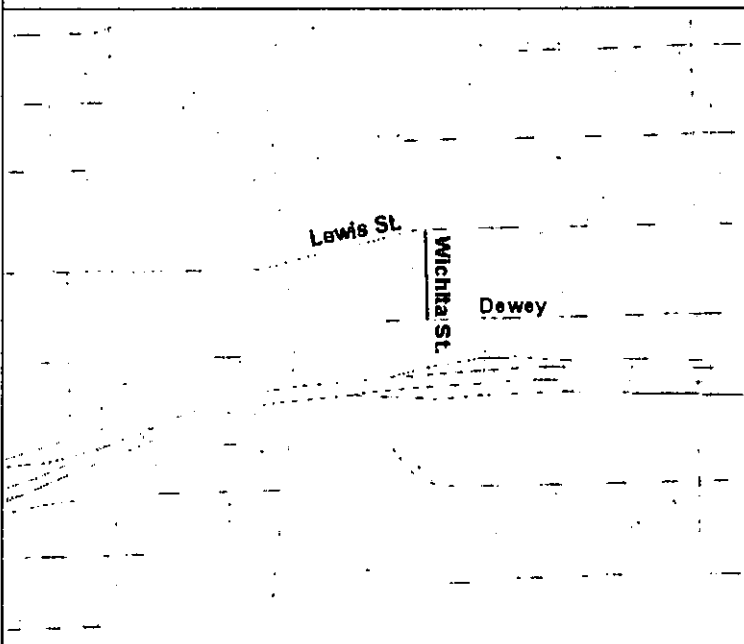
Reconstruction of Wichita Street will improve the roadway and complement public investments in the Wichita Boathouse and CityArts facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Related to East Bank improvements, the River Corridor project, and improvements at the Wichita Boathouse and CityArts.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs cannot be determined until completion of the design, due to unique artistic design elements.

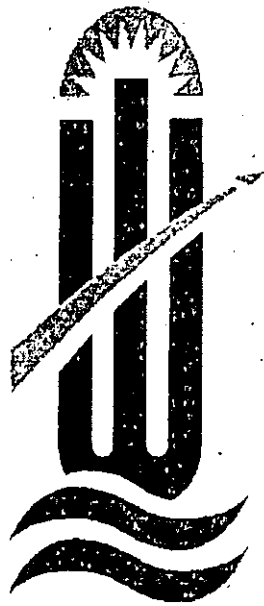


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BEYOND
2010

PROJECT
TOTAL

	800	



CITY OF
WICHITA

**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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Kellogg - Rock Interchange	F-32	14
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: **Freeways**

DISTRICT: **5** NO.: **F-150000**

TITLE: **Kellogg - Tyler Interchange to 119th St. W.**

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	200	LST
ROW	1000	LST

DESCRIPTION:

Six-lane urban freeway standard roadway from 1/2 mile east of to 1/2 mile west of 119th St. with interchange at 119th.

A limited amount of money is available to fund opportunity right-of-way purchases which may be advantageous.

JUSTIFICATION:

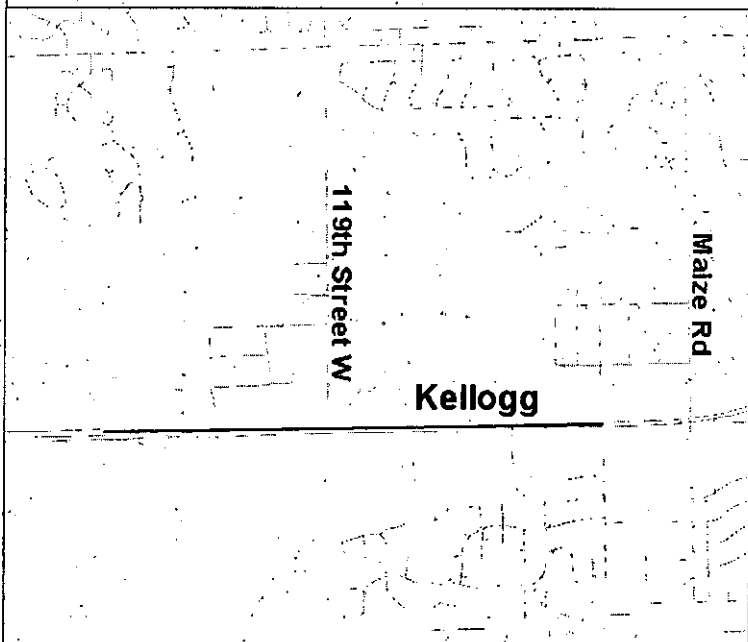
A six-lane urban freeway standard roadway and interchange at 119th St. W. is needed to carry existing and future traffic volumes and to connect to existing and proposed improvements at the east end of this section.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	ROW	2200	LST
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1			
2	ROW	1000	LST
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BEYOND
2010

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PROJECT
TOTAL

	4400	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 5

NO.: F-150001

TITLE: Kellogg - 135th Interchange

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	200	ST
ROW	1000	UST

DESCRIPTION:

Six-lane urban freeway standard roadway from 1/2 mile east of to 1/2 mile west of 135th St. with interchange at 135th.

A limited amount of money is available to fund opportunity right-of-way purchases which may be advantageous.

JUSTIFICATION:

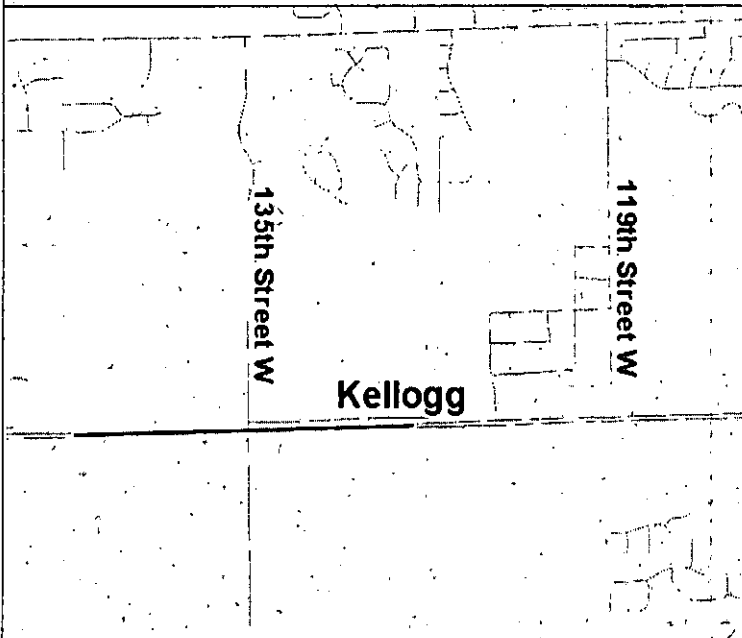
A six-lane urban freeway standard roadway and interchange at 135th St. W. is needed to carry existing and future traffic volumes and to connect to existing and proposed improvements at the east end of this section.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	ROW	2200	UST
0			
0			
1			
2	ROW	1000	UST
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BEYOND
2010

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PROJECT
TOTAL

	4400	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 5 NO.: F-150002

TITLE: Kellogg - 151st Interchange

THROUGH
2000

TYPE AMOUNT SOURCE

D	200	LST
ROW	1000	LST

DESCRIPTION:

Six-lane urban freeway standard roadway from 1/2 mile east of to 1/2 mile west of 151st St. with interchange at 151st.

A limited amount of money is available to fund opportunity right-of-way purchases which may be advantageous.

JUSTIFICATION:

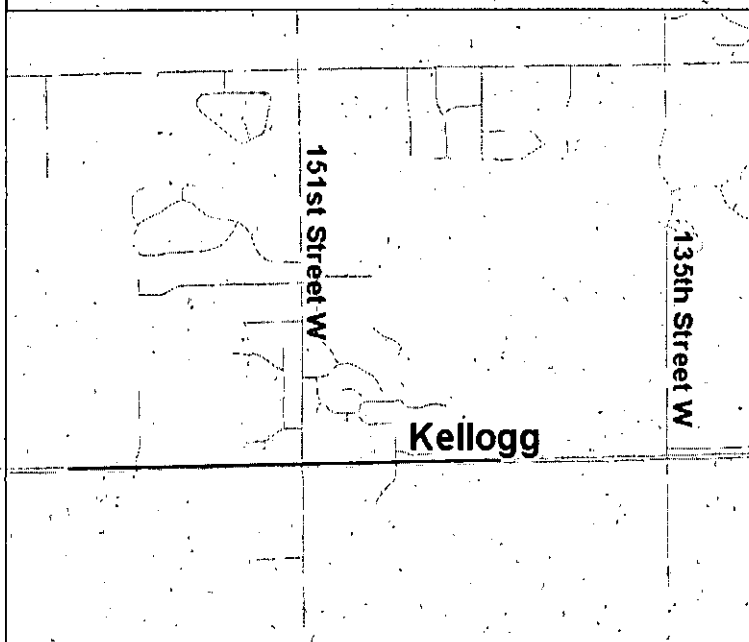
A six-lane urban freeway standard roadway and interchange at 151st St. W. is needed to carry existing and future traffic volumes and to connect to existing and proposed improvements at the east end of this section.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	ROW	2200	LST
0			
0			
1			
2	ROW	1000	LST
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	4400	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: **Freeways**

DISTRICT:

2 NO.: F-160001

TITLE: Kellogg - Greenwich Interchange

THROUGH
2000

DESCRIPTION:

Design an urban freeway standard roadway from 1/2 mile east of Webb Road to an interchange with K-96.

Money is available in 2001-2004 to fund right-of-way purchases.

JUSTIFICATION:

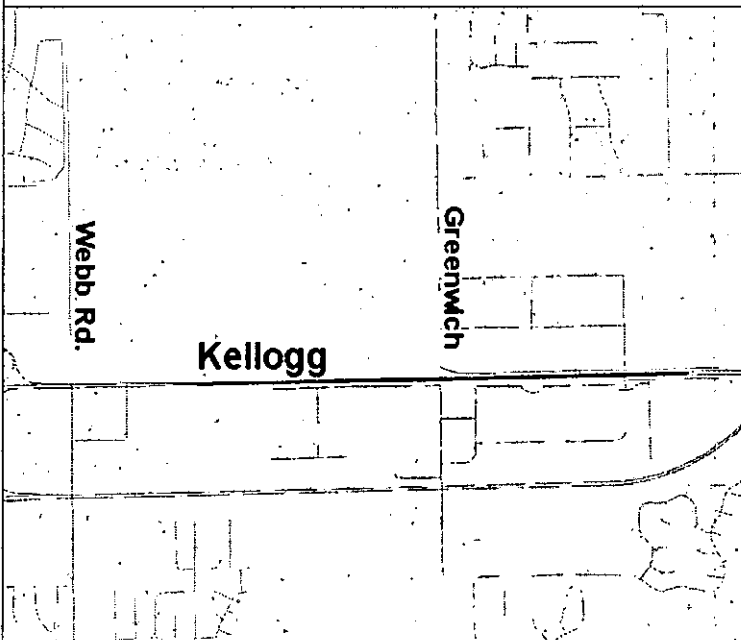
A six-lane urban freeway standard roadway with an interchange at Greenwich Road is needed to carry existing and future traffic volumes and to connect to proposed improvements at the west end of this section of roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



TYPE	AMOUNT	SOURCE
ROW	5000	LST

2 ROW	2500	LST
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2 D ROW	500	LST
0 ROW	2500	LST

2 D ROW	750	LST
0 ROW	2000	LST

2 D ROW	750	LST
0 ROW	3000	LST

2 CON	11000	LST
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2 CON	16000	LST
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2 CON	6000	LST
0 CON	10000	SC CO

2		
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2		
---	--	--

2		
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BEYOND
2010

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PROJECT
TOTAL

	60000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 2 **NO.:** F-32

TITLE: Kellogg - Rock Interchange

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

D	250	LST
ROW	2560	LST

DESCRIPTION:

Design an urban freeway standard roadway from Drury (east of Woodlawn) to Heather (east of Rock) and urban freeway interchanges at Rock and Armour.

Money is available in 2001-2003 to fund right-of-way purchases.

JUSTIFICATION:

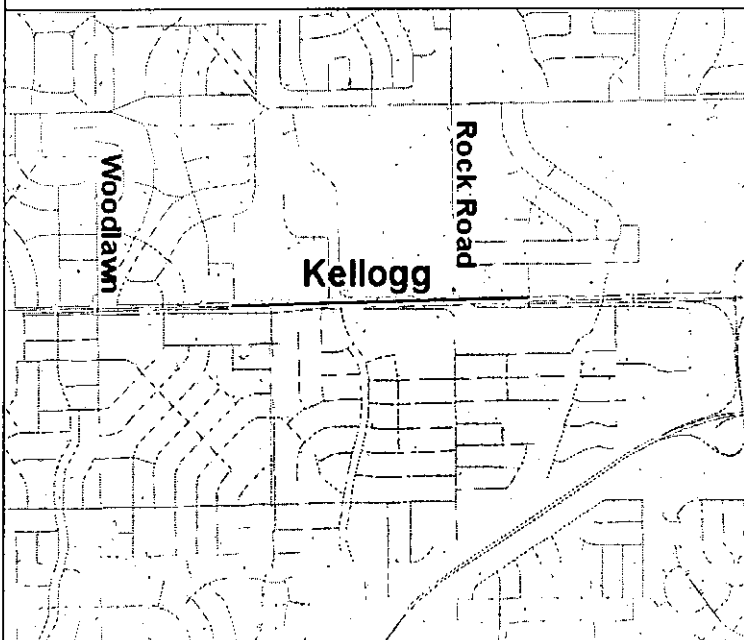
A six-lane urban freeway standard roadway with an interchange at Rock Road is needed to carry existing and future traffic volumes and to connect to proposed improvements at each end of this section of roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	D	1000	LST
0	ROW	8000	LST
0			
1			
2	D	1000	LST
0	ROW	8000	LST
0			
2			
2	ROW	6400	LST
0	CON	9000	S
0			
3			
2	CON	13000	S
0			
0			
4			
2	CON	13000	S
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	62210	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 5

NO.: F-150003

TITLE: Kellogg - Tyler & Maize Interchange

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	1700	LST
ROW	14500	LST

DESCRIPTION:

Six-lane urban freeway standard roadway from Mid-Continent Interchange to Seville with interchange at Tyler Road.

JUSTIFICATION:

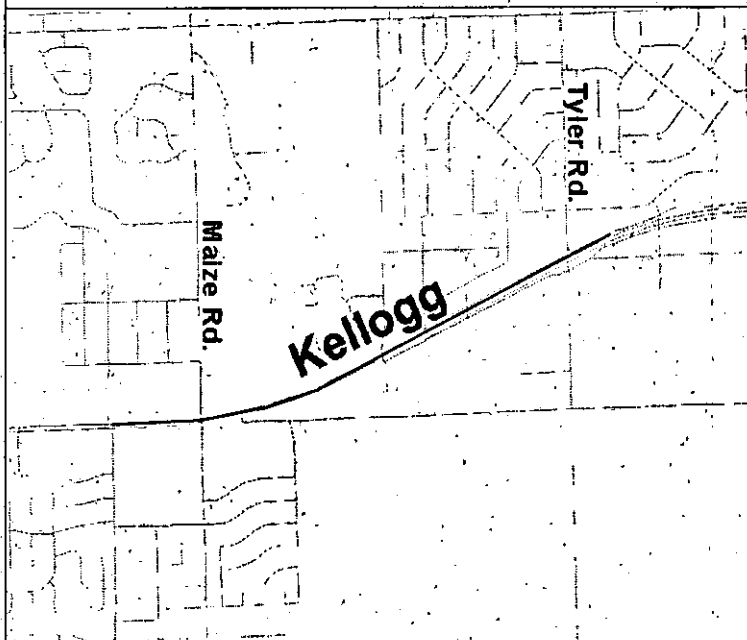
A six-lane urban freeway standard roadway with an interchange at Tyler and Maize Road is needed to carry existing and future traffic volumes and to connect to proposed improvements at each end of this section of roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	D	1500	LST
0	ROW	2500	LST
0	ROW	10000	SG CO
1	CON	6500	LST
2	CON	25000	LST
0			
0			
2	CON	25000	LST
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
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0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	86700	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 2 **NO.:** F-33

TITLE: Kellogg - Webb Interchange

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

D	250	LST
ROW	3200	LST

DESCRIPTION:

Design an urban freeway standard roadway from Heather (east of Rock) to one-half mile east of Webb and urban freeway interchanges at the Kansas Turnpike and Webb.

Money is available in 2001-2004 to fund right-of-way purchases.

JUSTIFICATION:

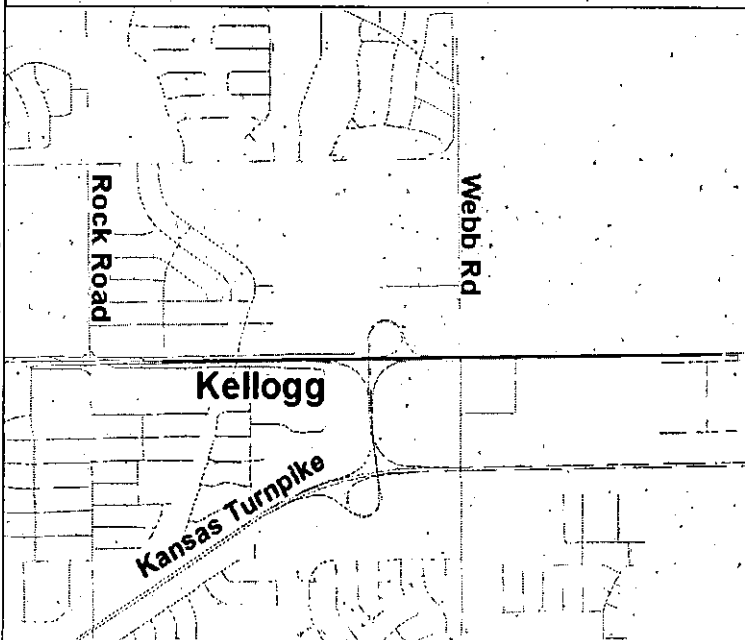
A six-lane urban freeway standard roadway with interchanges at the Kansas Turnpike and Webb Road is needed to carry existing and future traffic volumes and to connect to proposed improvements at each end of this section of roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is included in the City's 2020 Transportation Plan. Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	ROW	3000	LST
0			
0			
1			
2	D	750	LST
0	ROW	3000	LST
0			
2	D	750	LST
0	ROW	8000	LST
0			
3			
2	D	750	LST
0	ROW	7350	LST
0			
4			
2	CON	9000	LST
0			
0			
5			
2	CON	13000	LST
0			
0			
6			
2	CON	13000	LST
0			
0			
7			
2			
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0			
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2			
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9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	62050	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT: 2 NO.: F-31

TITLE: Kellogg - Woodlawn Interchange

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	1750	UST
ROW	17500	UST

DESCRIPTION:

Design an urban freeway standard roadway from Sylvan (east of Oliver) to Drury (east of Woodlawn) and urban freeway interchange at Woodlawn.

JUSTIFICATION:

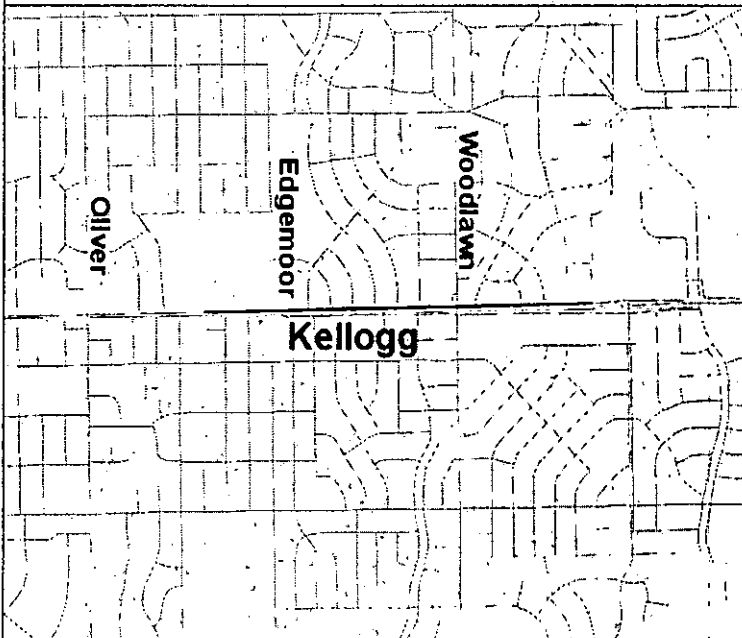
A six-lane urban freeway standard roadway and interchange at Woodlawn is needed to carry existing and future traffic volumes and to connect to proposed improvements at each end of this section of roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Continues East-West Kellogg project.

OPERATING BUDGET IMPLICATIONS:

Operating cost on a new street averaged over a 40-year life are \$2,500 per lane mile per year.



2	D	750	UST
0	ROW	4500	UST
0			
1			
2	CON	10000	S
0			
0			
2	CON	14000	S
0			
0			
3			
2	CON	14000	S
0			
0			
4			
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BEYOND
2010

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PROJECT
TOTAL

	62500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Freeways

DISTRICT:

5 NO.: F-152001

TITLE: Northwest Bypass Right of Way

THROUGH
2000

DESCRIPTION:

This project will provide for the study of a future Northwest Bypass and the purchase of right-of-way along the proposed highway corridor.

JUSTIFICATION:

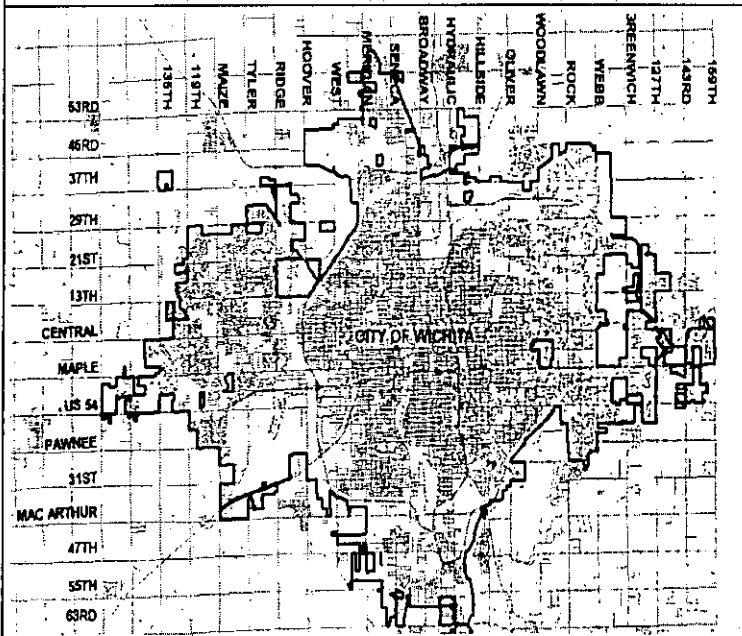
Western portions of the City and County continue to develop at an accelerated rate. Purchase of right-of-way now will result in tens of millions of dollars in savings if a Northwest Bypass is constructed.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

None.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2	SHROW	1500	GO
0	ROW	1500	S
0	ROW	1500	SG CO
2			
2			
0			
0			
3			
2			
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0			
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1			
0			

BEYOND
2010

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PROJECT
TOTAL

	4500	
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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 **NO.:** MS-208007

TITLE: 9th, I-135 to Hillside

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Reconstruct 9th Street from East of I-135 at Minnesota to Hillside in a "New Orleans" style streetscape with decorative period streetlighting, landscaping, and appropriate street furniture. The intersection of 9th and Grove would be reconstructed with new traffic signals. The section between Volutsia and Hillside would be widened to 4-lanes.

JUSTIFICATION:

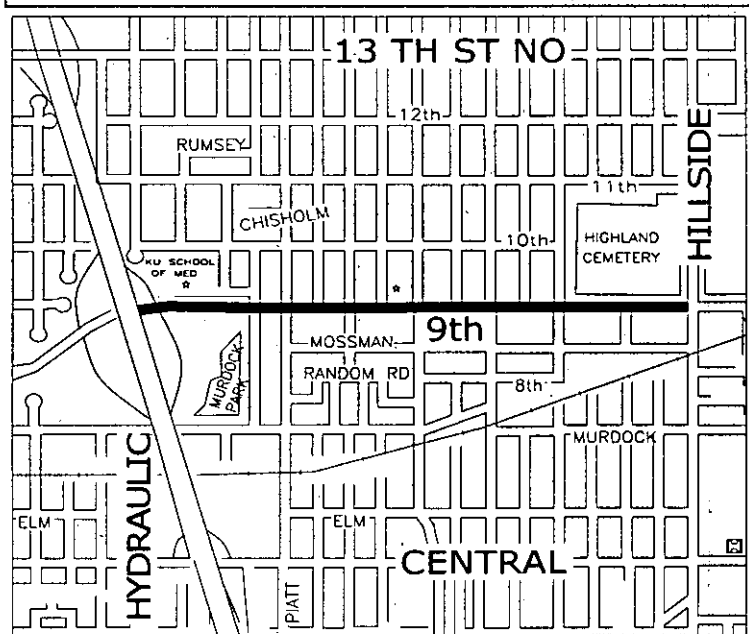
The existing street construction is a combination of 4-lane and 2-lane sections, and a variety of materials (asphalt, brick, concrete outer lanes with asphalt inner lanes, and concrete). The curb and gutter east of Grove are in poor condition and along the 2-lane section are non-existent. Most driveway approaches are below current standards. This project would lend new vitality and aesthetic improvement to the area, as well as improved traffic flow and streetlighting.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2	D&C	2200	GO
0			
0			
8			
2	CON	1750	GO
0			
0			
9			
2			
0			
1			
0			
BEYOND			
2010			
PROJECT		3950	
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

1 NO.: MS-206001

TITLE: 13th - Hillside to Oliver

THROUGH
2000

DESCRIPTION:

Reconstruct and widen 13th between Hillside and Oliver to provide a five-lane roadway.

JUSTIFICATION:

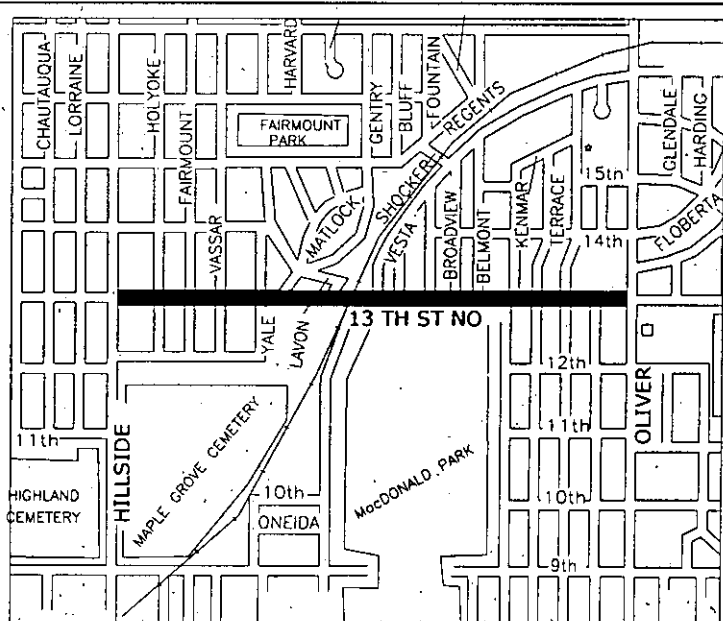
Constructing a five-lane roadway with a center two-way left turn lane will improve the safety of this section and provide for more efficient through traffic flow.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-201001 13th, I-135 to Hillside

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	3900	

BEYOND
2010

PROJECT
TOTAL

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 NO.: MS-201001

TITLE: 13th Street - I-135 to Hillside

THROUGH
2000

DESCRIPTION:

Reconstruct and widen 13th Street North from I-135 to west of Hillside to provide a five-lane roadway.

JUSTIFICATION:

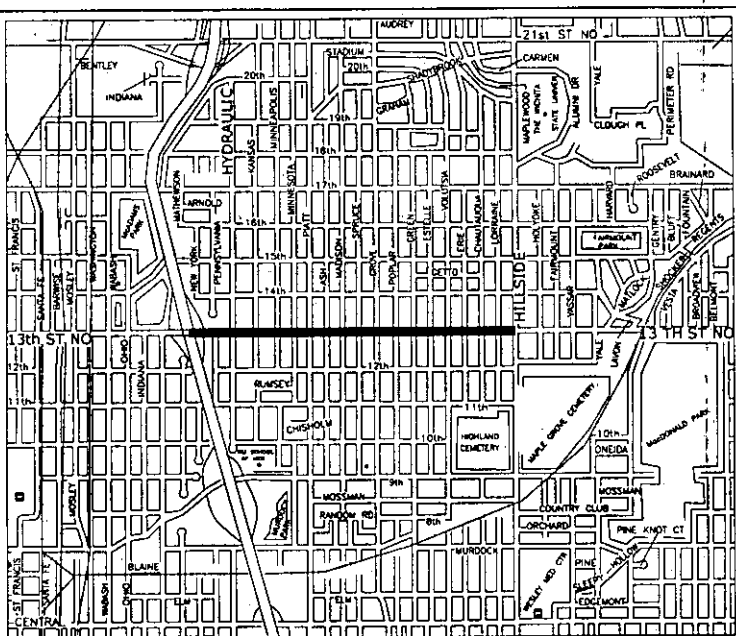
Provide a continuous two-way center left-turn lane to increase the through traffic-carrying capacity and provide a separate lane for safer left-turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-206001 13th, Hillside to Oliver

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2 D 500 GO

2 0 0 1

2 CON 1000 GO

0 CON 2800 F

2 CON 600 GO

2 0 0 5

2 0 0 6

2 0 0 7

2 0 0 8

2 0 0 9

2 0 1 0

BEYOND
2010

PROJECT
TOTAL

4900

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1

NO.: MS-206002

TITLE: 13th, Oliver to Woodlawn

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen 13th between Hillside and Oliver to provide a five-lane roadway.

JUSTIFICATION:

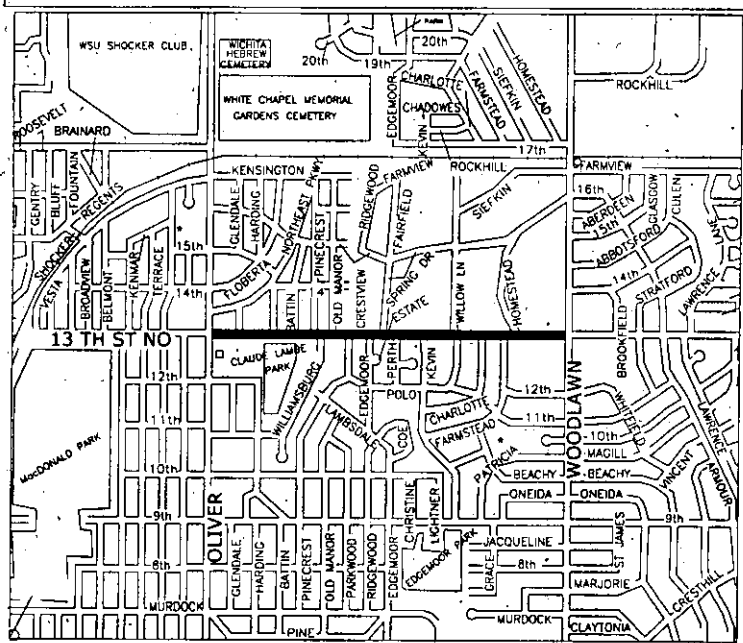
Construction of a five-lane roadway with a center two-way left turn lane will improve the safety of this section and provide for more efficient through traffic.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-206001 13th N. -Hillside to Oliver
MS-203007 Woodlawn - Central to 13th N.
MS-207005 Woodlawn - 13th N. to 21st N.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
3			
2			
0			
0			
4			
2		200	GO
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2	CON	1265	GO
0	CON	2600	F
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		4065	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1,6 NO.: MS-203003

TITLE: 17th St. North - Broadway to Canal

THROUGH
2000

DESCRIPTION:

Construct a storm water sewer system and reconstruct 17th Street North from Broadway to the Canal to provide a four-lane roadway.

JUSTIFICATION:

The existing drainage system in this area is inadequate. In addition, the existing street needs to be completely reconstructed.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street and storm sewer system will be maintained by funds budgeted annually for maintenance of streets and storm sewers.

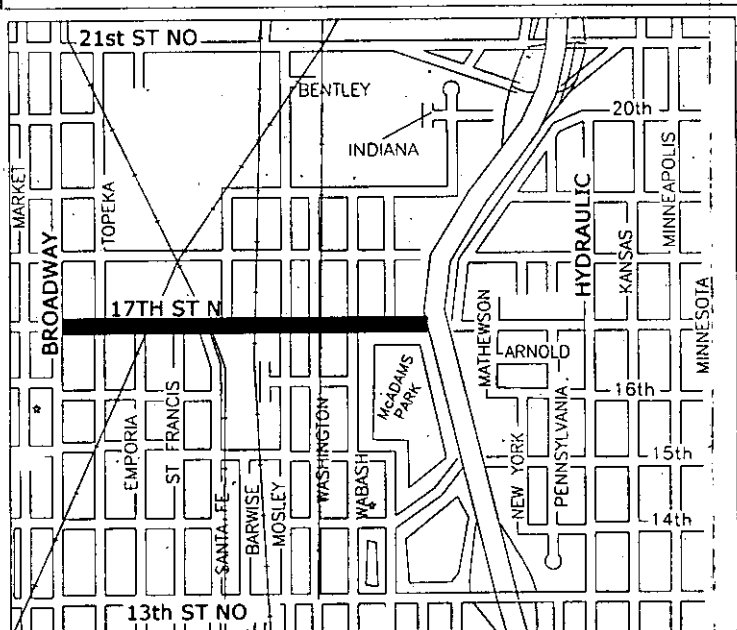
TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0		125	GO
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	CON	3550	GO
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		3675	



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 6 **NO.:** MS-203002

TITLE: 21st St. N.-Broadway to I-135

THROUGH
2000

DESCRIPTION:

Reconstruct and widen 21st St. N. from Broadway to I-135 to provide for a five-lane roadway.

JUSTIFICATION:

Heavy industrial traffic movements and commercial access warrant widening and reconstruction of this pavement. Current pavement is beyond its design life and is becoming unserviceable.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-204001 21st N., Hood to Broadway

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

--	--	--

2		
0		
0		
1		

2		
0		
0		
2		

2	D	150	GO
0			
0			
3			

2	CON	1100	F
0			
0			
4			

2	CON	1645	GO
0			
0			
5			

2			
0			
0			
6			

2			
0			
0			
7			

2			
0			
0			
8			

2			
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

		2895
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 NO.: MS-200001

TITLE: 21st St. North - Hillside to Oliver

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Widen 21st St. North from East of Hillside to Oliver to provide additional left turn lanes.

JUSTIFICATION:

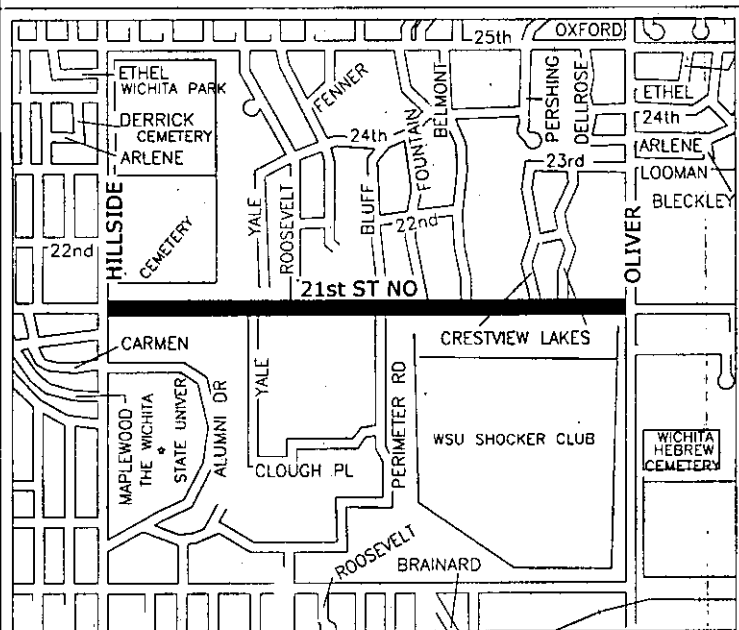
Existing and future traffic volumes warrant widening this section of 21st St. North to provide for two through lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-203001 21st St. North, Oliver to Woodlawn

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2	CON	400	GO
0	CON	2200	F
0			
1			
2	CON	400	GO
0			
0			
2			
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
0			
6			
2			
0			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	3000	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 6 **NO.:** MS-204001

TITLE: 21st Street North - Hood to Broadway

THROUGH
2000

DESCRIPTION:

21st Street North from Hood to Broadway replaces pavement which is in poor condition with four to five-lane arterial standard pavement including required channelization for turn lanes.

JUSTIFICATION:

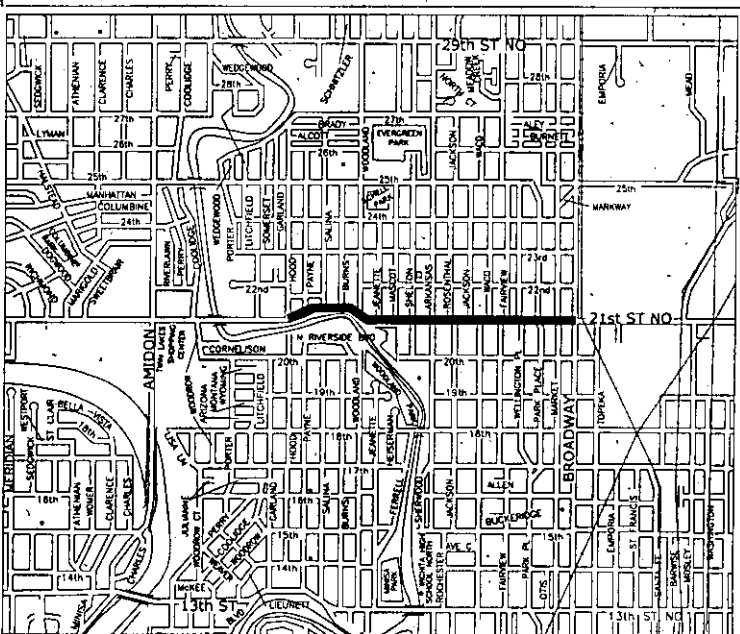
The existing roadway is in very poor condition. Traffic volumes and left turn demands in this section create significant congestion and hazards. A new roadway is needed to provide better access to adjacent properties and side streets, and to provide for more efficient movement of through traffic.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-203002: 21st St. N., Broadway to I-135

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	D	600	GO
0			
0			
4			
2			
0			
0			
5			
2	CON	1215	GO
0	CON	2100	F
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		3915	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 NO.: MS-203001

TITLE: 21st St. North - Oliver to Woodlawn

THROUGH
2000

DESCRIPTION:

Widen 21st St. North between Oliver and Woodlawn to provide a five-lane roadway.

JUSTIFICATION:

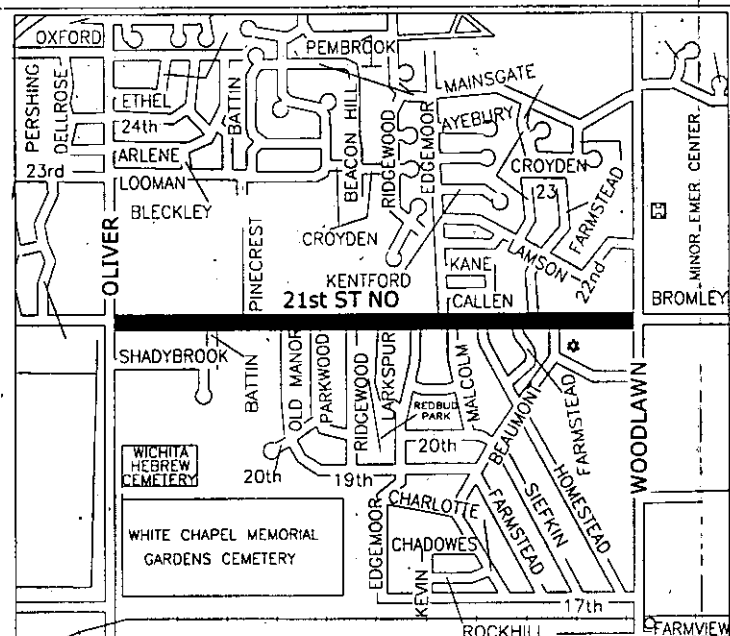
Existing and future traffic volumes warrant widening this section of 21st St. North to provide for two through traffic lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200001 21st, Hillside to Oliver
MS-205001 21st, Woodlawn to Rock

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	D	185	GO
0			
3			
2			
0			
0			
4			
2	CON	630	GO
0	CON	1300	F
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		2115	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-208001

TITLE: 29th St. North - Hoover to West

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construct four-lane pavement on 29th Street North between Hoover and West.

JUSTIFICATION:

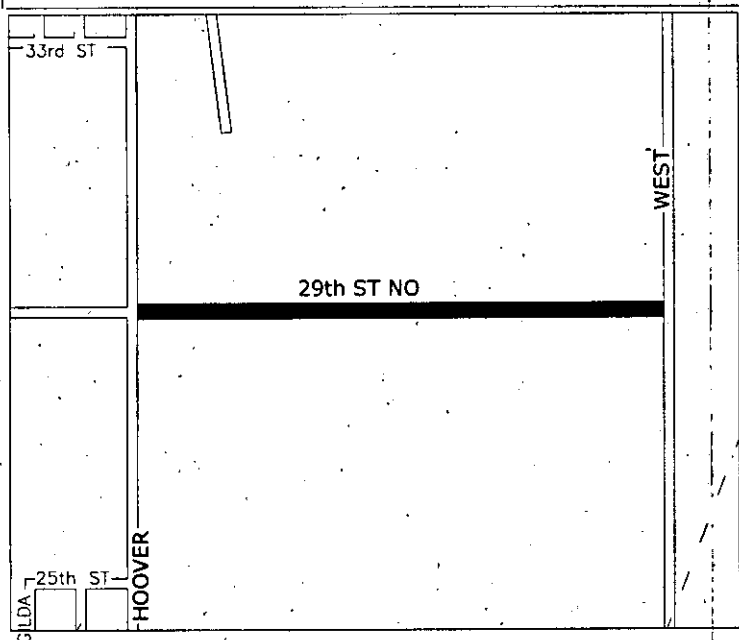
This project is needed to provide a paved arterial roadway in this rapidly growing section of Northwest Wichita.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-208004 29th, Ridge to Hoover
MS-200004 Arterial Corridors

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010	CON	1100	GO
	CON	185	F

BEYOND
2010

PROJECT
TOTAL

	1535	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-208003

TITLE: 29th St. North - Maize to Tyler

THROUGH
2000

DESCRIPTION:

Construct four-lane pavement on 29th Street North between Maple and Tyler.

JUSTIFICATION:

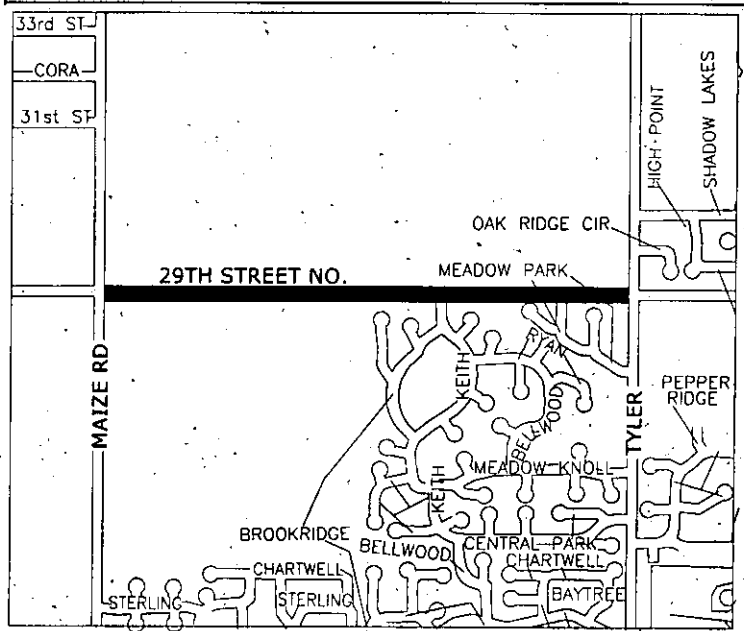
This project is needed to provide a paved arterial roadway in this rapidly growing section of northwest Wichita.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-208005 29th, Tyler to Ridge

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	D	150	GO
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	CON	1110	GO
0	CON	1850	IF
1			
0			

BEYOND
2010

PROJECT
TOTAL

	3110	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-208004

TITLE: 29th St. North - Ridge to Hoover

THROUGH
2000

DESCRIPTION:

Construct four-lane pavement on 29th Street North between Ridge Road and Hoover.

JUSTIFICATION:

This project is needed to provide a paved arterial roadway in this rapidly growing section of northwest Wichita.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-208001 29th, Hoover to West
MS-208005 29th, Tyler to Ridge

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.

TYPE AMOUNT SOURCE

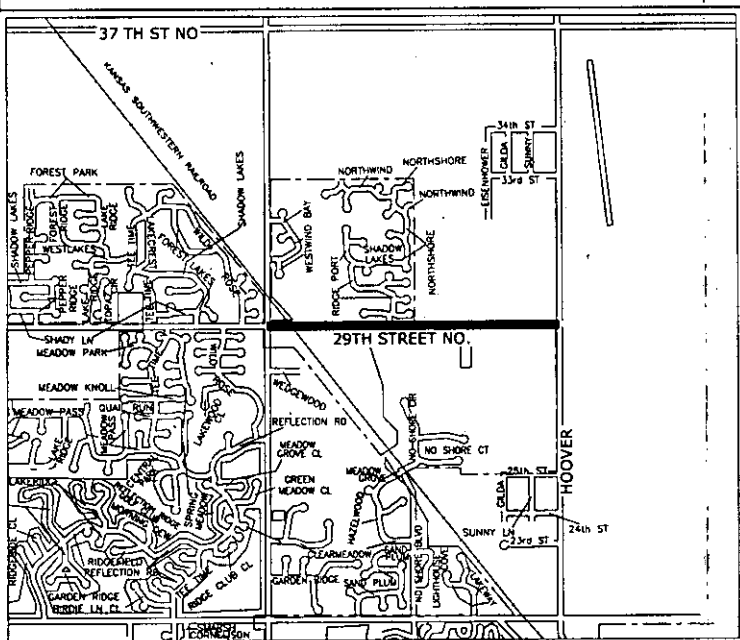
2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	D	250	GO
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	CON	1110	GO
0	CON	1850	F
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	3210	
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CITY OF WICHITA
2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2 NO.: MS-205005

TITLE: 29th St. North - Rock to Webb

**THROUGH
2000**

TYPE	AMOUNT	SOURCE
1	100	100
2	200	200
3	300	300
4	400	400
5	500	500
6	600	600
7	700	700
8	800	800
9	900	900
10	1000	1000
11	1100	1100
12	1200	1200
13	1300	1300
14	1400	1400
15	1500	1500
16	1600	1600
17	1700	1700
18	1800	1800
19	1900	1900
20	2000	2000
21	2100	2100
22	2200	2200
23	2300	2300
24	2400	2400
25	2500	2500
26	2600	2600
27	2700	2700
28	2800	2800
29	2900	2900
30	3000	3000
31	3100	3100
32	3200	3200
33	3300	3300
34	3400	3400
35	3500	3500
36	3600	3600
37	3700	3700
38	3800	3800
39	3900	3900
40	4000	4000
41	4100	4100
42	4200	4200
43	4300	4300
44	4400	4400
45	4500	4500
46	4600	4600
47	4700	4700
48	4800	4800
49	4900	4900
50	5000	5000
51	5100	5100
52	5200	5200
53	5300	5300
54	5400	5400
55	5500	5500
56	5600	5600
57	5700	5700
58	5800	5800
59	5900	5900
60	6000	6000
61	6100	6100
62	6200	6200
63	6300	6300
64	6400	6400
65	6500	6500
66	6600	6600
67	6700	6700
68	6800	6800
69	6900	6900
70	7000	7000
71	7100	7100
72	7200	7200
73	7300	7300
74	7400	7400
75	7500	7500
76	7600	7600
77	7700	7700
78	7800	7800
79	7900	7900
80	8000	8000
81	8100	8100
82	8200	8200
83	8300	8300
84	8400	8400
85	8500	8500
86	8600	8600
87	8700	8700
88	8800	8800
89	8900	8900
90	9000	9000
91	9100	9100
92	9200	9200
93	9300	9300
94	9400	9400
95	9500	9500
96	9600	9600
97	9700	9700
98	9800	9800
99	9900	9900
100	10000	10000

DESCRIPTION:

29th St. N., from Rock to Webb, will be widened and improved to provide a four/five lane roadway.

JUSTIFICATION:

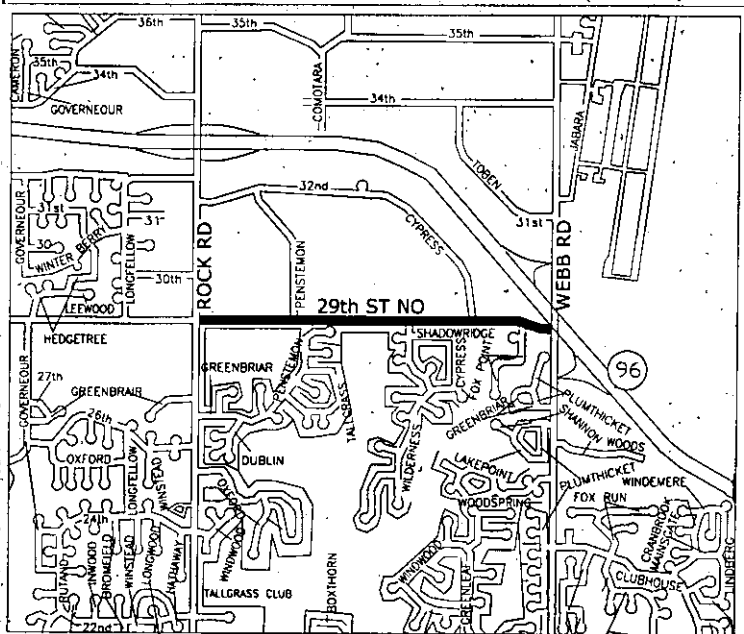
Development of the surrounding area necessitates these improvements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



**BEYOND
2010**

**PROJECT
TOTAL**

1940

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

5 NO.: MS-208005

TITLE: 29th, Tyler to Ridge

THROUGH
2000

DESCRIPTION:

Construct four-lane pavement on 29th St. N. between Tyler and Ridge.

JUSTIFICATION:

This project is needed to provide a paved arterial roadway in this rapidly growing section of northwest Wichita.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

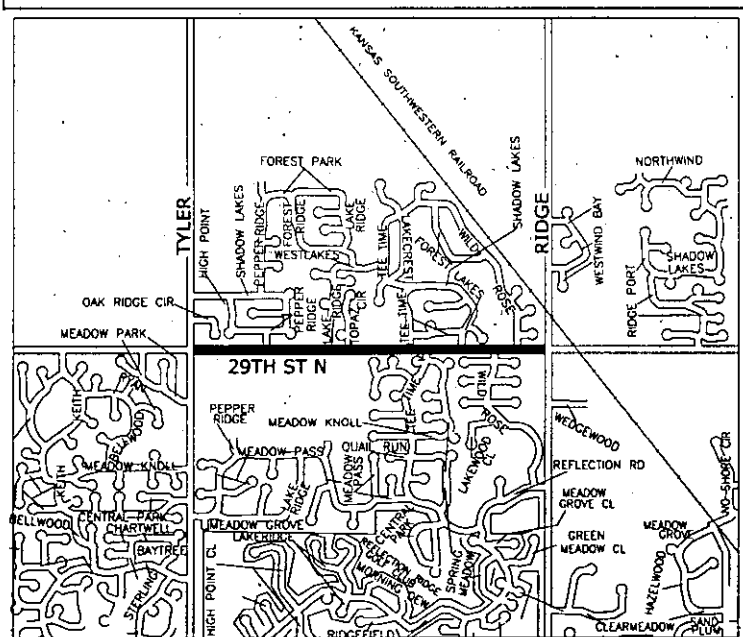
MS-208003 29th St. N. - Maize to E. of Tyler

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.

TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2	D	110 GO
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2	CON	830 GO
0	CON	1390 F
1		
0		



BEYOND
2010

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PROJECT
TOTAL

	2330	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 NO.: MS-208006

TITLE: 37th St. North - Hydraulic to Hillside

THROUGH
2000

DESCRIPTION:

Reconstruct and widen 37th St. North between Hydraulic and Hillside to provide an urban street in this area surrounded primarily by commercial and industrial development.

JUSTIFICATION:

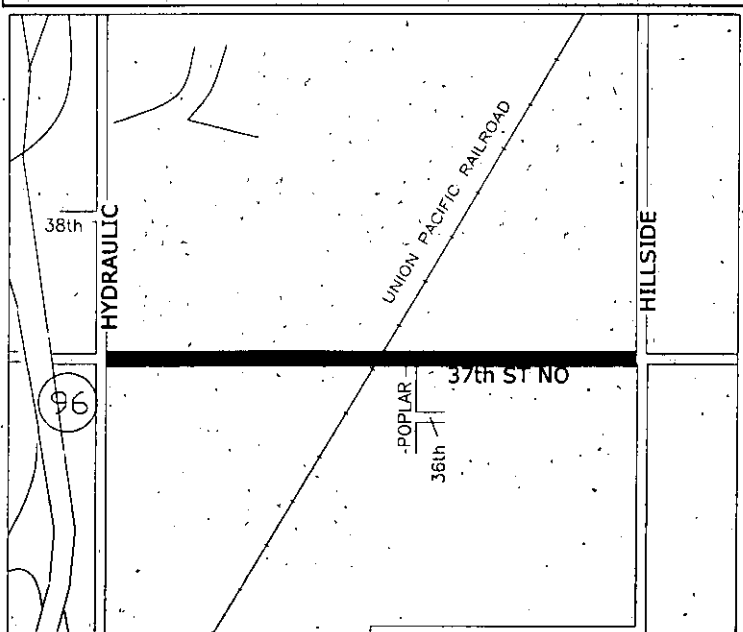
The traffic growth and additional development in this general area warrant reconstructing and widening this section of two-lane roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2		200	GO
0			
0			
8			
2			
0			
0			
9			
2	CON	1230	GO
0	CON	2525	IF
1			
0			

BEYOND
2010

PROJECT
TOTAL

	3955	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2

NO.: MS-209002

TITLE: 37th Street North - Toben to Webb

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Widen 37th Street North between Toben and Webb to provide a continuous four-lane direct route between Rock and Webb.

JUSTIFICATION:

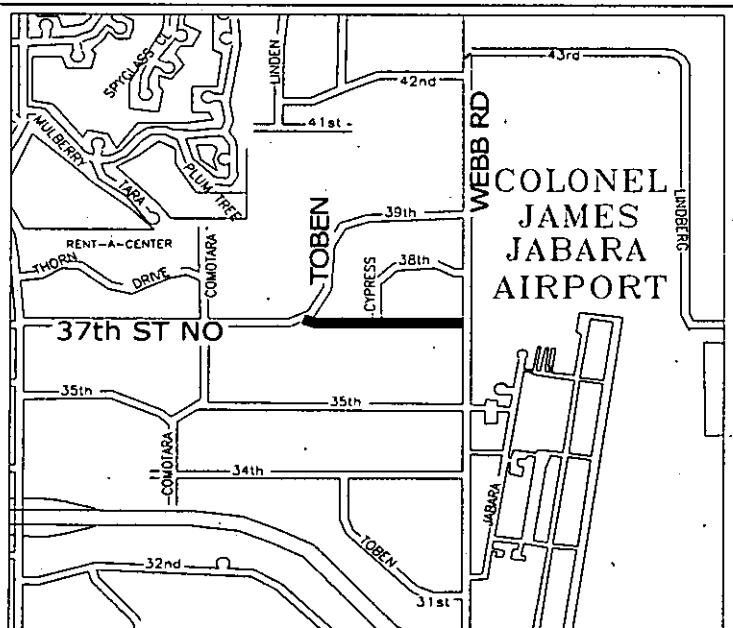
37th Street is a four-lane from Rock to over one-half mile east of Rock where it reduces to two lanes and curves northward approximately one quarter mile before connecting to Webb. This project would provide a continuous four-lane section and eliminate the circuitous route to Webb.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2	0	400	GO
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		400	

CITY OF WICHITA
2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-201009

TITLE: Traffic Signal - 47th and Palisade

**THROUGH
2000**

DESCRIPTION:

Install a traffic signal at 47th Street South and Palisade.

JUSTIFICATION:

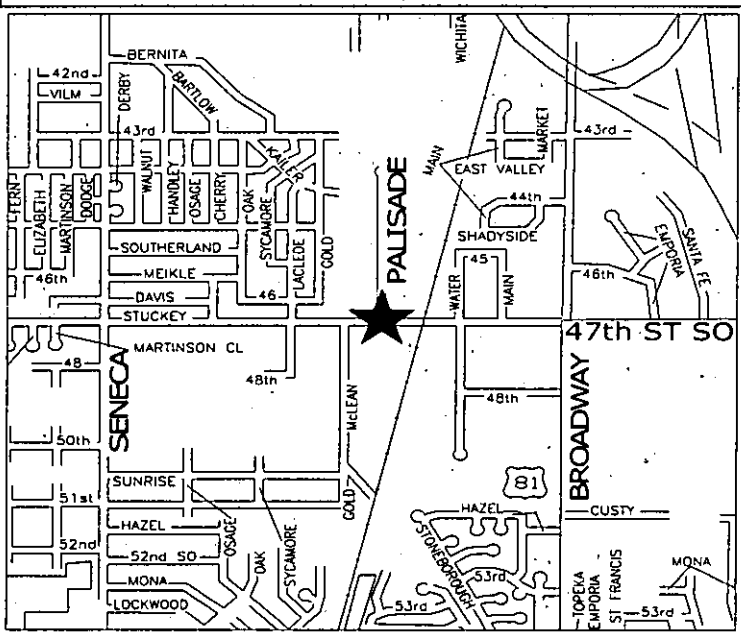
Development in this area justifies the installation of a traffic signal at this location.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The traffic signal will require future expenditures for operating and maintenance expenses.



TYPE	AMOUNT	SOURCE
------	--------	--------

2	D&C	140
1		
0		
9		
8		
7		
6		
5		
4		
3		
2		
1		
0		
9		
8		
7		
6		
5		
4		
3		
2		
1		
0		
9		
8		
7		
6		
5		
4		
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4		
3		
2		
1		
0		
9		
8		
7		
6		
5		
4		
3		
2		
1		
0		
9		
8		
7		

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3,4

NO.: MS-203006

TITLE: 47th St. South - I-135 to Hydraulic

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Widen 47th Street South from I-135 to Hydraulic to provide a five-lane roadway.

JUSTIFICATION:

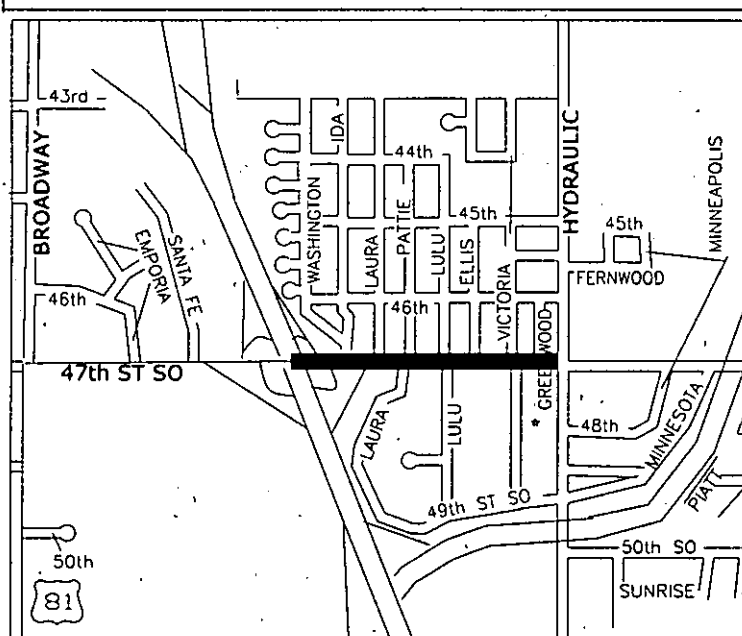
Existing and future traffic volumes warrant widening this section of 47th Street South to provide for two through lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200011 Hydraulic, MacArthur to 57th
MS-200002 47th, Broadway to I-135 Study

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2	D	60	GO
0			
0			
3			
2			
0			
0			
4			
2	CON	425	GO
0	CON	900	F
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	1385	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

4 NO.: MS-204002

TITLE: 47th Street South - Meridian to Seneca

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen 47th Street South from Meridian to Seneca. Existing roadway will be widened to provide two lanes in each direction.

JUSTIFICATION:

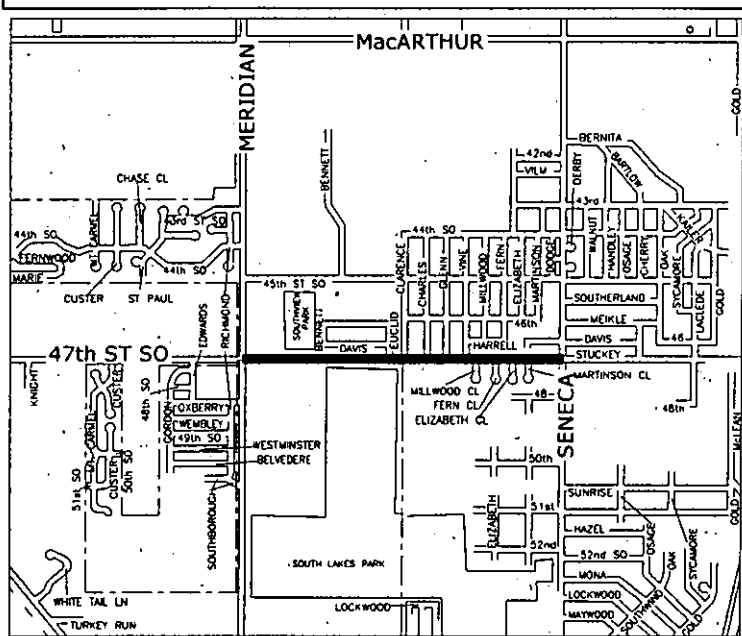
Additional lanes will be needed to handle increased traffic and development in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-206006 Meridian, I-235 to 47th St. South

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
2			
0			
3			
2	D	150	GO
0			
4			
2			
0			
5			
2			
0			
6			
2			
0			
7			
2	CON	915	GO
0	CON	1900	F
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

		2965	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5

NO.: MS-209003

TITLE: 119th Street West - Kellogg to Maple

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen 119th Street West between Kellogg and Maple to provide a four-lane roadway.

JUSTIFICATION:

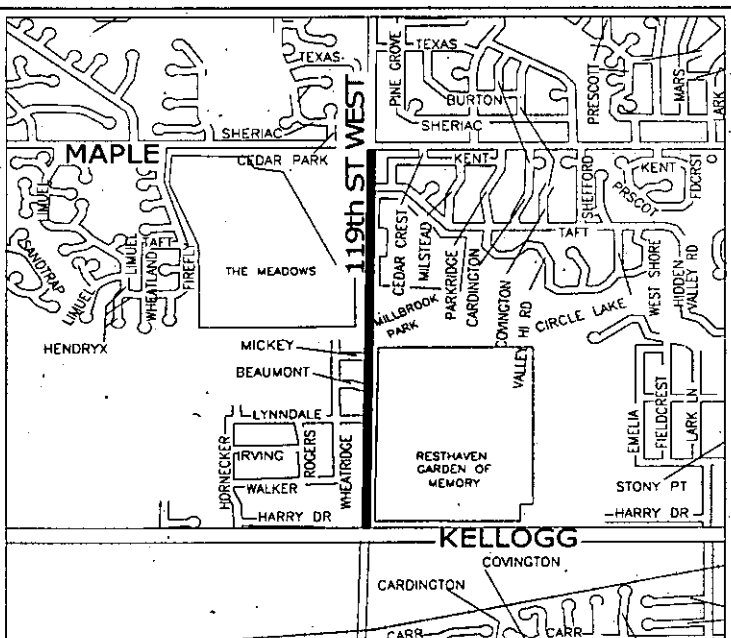
The existing street surface and structural integrity of the street is failing. Major rehabilitative efforts or complete reconstruction will be needed in the next few years. Because of continued development in the area and the upcoming Kellogg freeway construction near 119th, it is recommended that the street be reconstructed.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-201006: Maple, 119th West to 135th West.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2		125	GO
0			
0			
9			
2	CON	1750	GO
0	CON	1000	E
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	2875	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 **NO.:** MS-201002

TITLE: 119th, South of 21st to 21st

THROUGH
2000

DESCRIPTION:

Reconstruct 119th Street West from approximately one half-mile south of 21st Street North to 21st Street North to provide a new two-lane roadway with curb and gutter.

JUSTIFICATION:

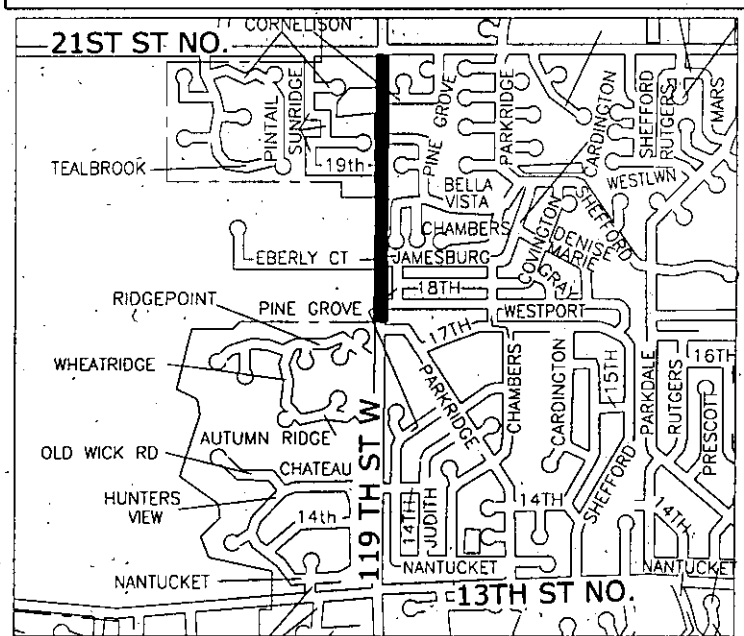
The existing roadway was temporarily surfaced by Sedgwick County several years ago. A new roadway is needed because the existing roadway is deteriorating and does not have a satisfactory drainage system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200003: 21st St. N., 119th to Maize Rd.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001	60	GO
2002		
2003	950	GO
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	1010	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-206004

TITLE: 135th St. West - Maple to Central

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construct urban standard pavement on 135th Street West between Maple and Central.

JUSTIFICATION:

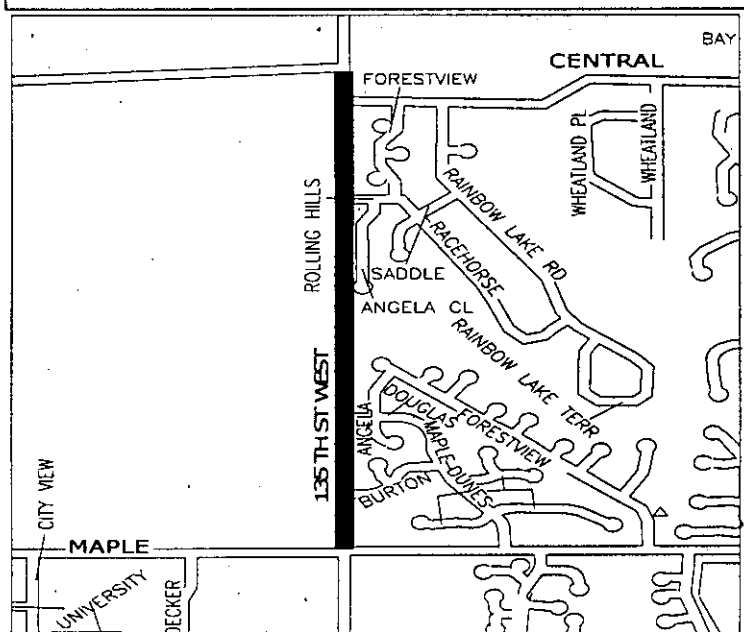
Urban pavement will be needed to serve this rapidly growing area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-201006 Maple, 119th to 135th
MS-206005 Central, 119th to 135th

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2001			
2002			
2003			
2004			
2005			
2006	D	150	GO
2007			
2008			
2009	CON	2540	GO
2010			

BEYOND
2010

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PROJECT
TOTAL

	2690	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

6 NO.: MS-204005

TITLE: Amidon - 21st St. North to 25th St. North

THROUGH
2000

DESCRIPTION:

Widen Amidon from north of 21st St. North through the intersection of 25th St. North to provide a center left turn and north-south left turn lanes at 25th St. North.

JUSTIFICATION:

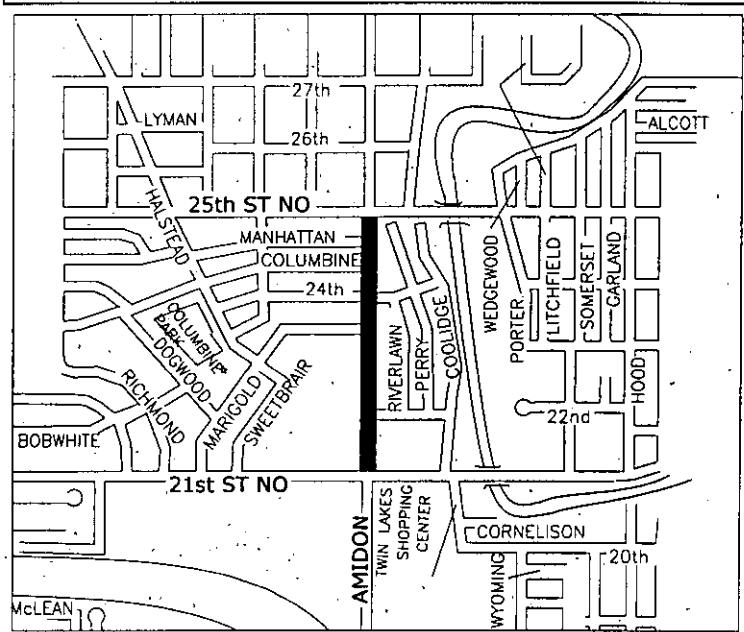
Existing and future traffic volumes warrant widening this section of Amidon to provide for two through lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	1870	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 6 NO.: MS-205002

TITLE: Arkansas- 21st St N. to 29th St. N.

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct Arkansas from 21st St. N. to 29th St. N. to provide a new roadway.

JUSTIFICATION:

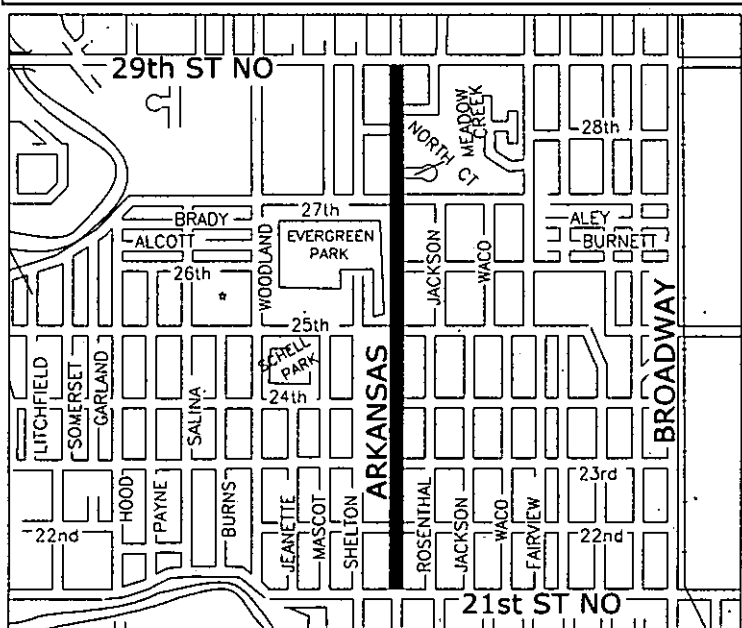
The existing pavement has become unserviceable due to age and poor drainage. The street should be reconstructed and widened to address growth of City to the north.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-205006 Arkansas-29th N to 37th N
MS-204001 21st, Hood to Broadway
MS-230001 Intersections

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
0			
3			
2			
0			
0			
4			
2	D	180	GO
0			
0			
5			
2			
0			
0			
6			
2	CON	2760	GO
0			
0			
7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			
0			
BEYOND 2010			
PROJECT TOTAL		2940	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

6 NO.: MS-205006

TITLE: Arkansas- 29th St. N. to 37th St. N.

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Arkansas from 29th St. N. to 37th St. N. to provide a new roadway.

JUSTIFICATION:

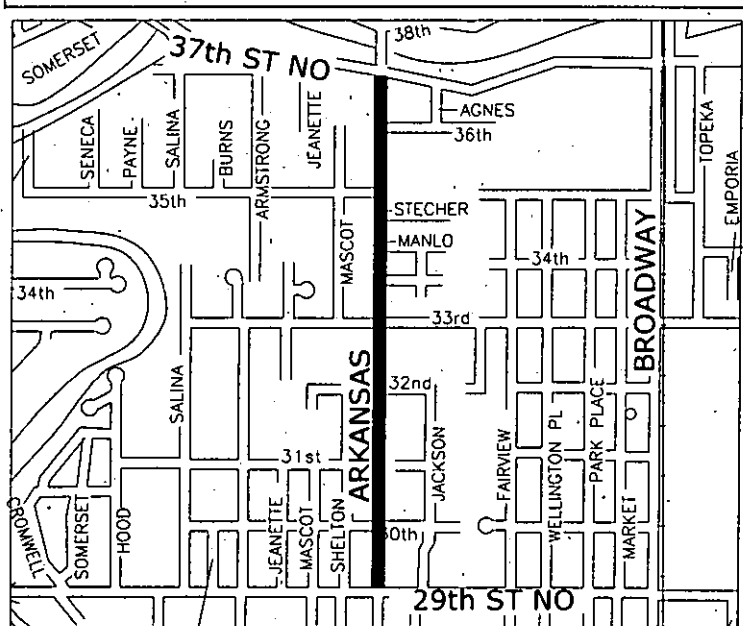
The existing pavement has become unserviceable due to age and poor drainage. The street should be reconstructed and widened to address growth of City to the north.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-205002 Arkansas-21st N to 29th N
W-823 Arkansas-29th N to 37th N

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	2940	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

6 NO.: MS-202001

TITLE: Arkansas-37th St. N. to 45th St. N.

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Arkansas from 37th St. N. to 45th St. N. to provide a new roadway.

JUSTIFICATION:

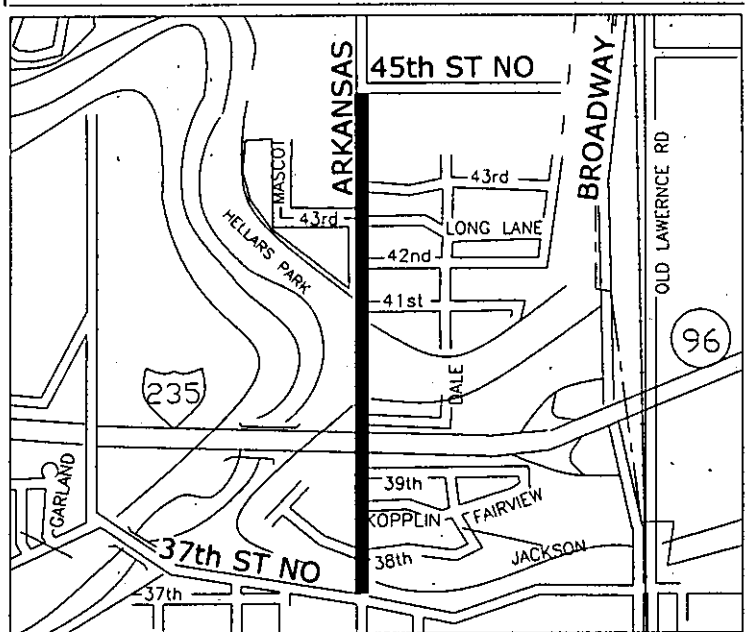
The existing Pavement has become unserviceable due to age and poor drainage. Street should be reconstructed and widened to address growth of City to the north.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-205006 Arkansas, 29th to 37th.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2	D	180	GO
0			
2			
0			
0			
3			
2	CON	1010	GO
0	CON	1750	F
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	2940	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All

NO.: MS-200004

TITLE: Arterial Corridors

THROUGH
2000

TYPE	AMOUNT	SOURCE
D&C	2500	GO
D&C	2400	F

DESCRIPTION:

This project will provide funding for improvements to six arterial corridor sections that were studied in 1996 and 1997.

Corridor Locations- Rock Road (Entire Section)

Pawnee- Arkansas River to I-135

Hillside- Kellogg to 21st

13th- McLean to I-135

Central- I-235 to Tyler

29th- Ridge to I-235

Specific projects will be scheduled within these corridors on a priority bases.

JUSTIFICATION:

Improvements are needed to these corridors to improve traffic carrying capacity and to increase safety.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

These projects will be coordinated with other types of projects in these areas.

OPERATING BUDGET IMPLICATIONS:

The new streets will be maintained by funds budgeted annually for maintenance of streets.

2001-2010 CORRIDOR CIP PROJECTS

Central & Ridge Road
Central & Hillside
Rock Road & Kellogg Access Management
Central & Rock Road
21st & Rock Road
Rock Road & K-96
Rock Road, 24th-29th
Pawnee & Washington
Hillside, Kellogg to Central
Hillside, 17th to 20th
13th & Broadway
Pawnee, Water to Palisade
13th & Mosley
Harry, Turnpike to Rock
Pawnee, Washington-Hydraulic

2	CON	2250	GO
0	CON	3260	F
0			
1			
2	CON	1125	GO
0	CON	3500	F
0			
2			
2	CON	1225	GO
0			
0			
3			
2	CON	1845	GO
0	CON	1750	F
0			
4			
2	CON	855	GO
0	CON	2075	F
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	22785	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

All NO.: MS-200005

TITLE: Arterial Sidewalk & Wheelchair Ramps

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	230	GO

DESCRIPTION:

Construct sidewalks adjacent to existing arterial streets and construct handicapped access ramps at various locations in compliance with ADA requirements.

JUSTIFICATION:

Construct sidewalk where needed to provide access and safe walking areas for pedestrians, with emphasis on safety for school children and the elderly, and construct handicapped access ramps to meet ADA requirements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

None.

SIDEWALK PRIORITIES

Seneca - I-235 to 31st Street South, Both Sides
 Lincoln - Clifton to Broadview, North Side
 21st St. No. - River Park to Hyacinth, South Side
 Lincoln - Broadview to Oliver, South Side
 13th Street North - Ridge Road to East City Limit
 Amidon/McLean - 13th to 21st, West Side
 Lincoln - Santa Fe to Washington, North Side
 Zoo Blvd. West Street to 13th Street, West Side
 Hillside - 9th to 13th, West Side
 25th Street North - Amidon to Arkansas, Both Sides
 13th Street North - West St. to McLean, North Side
 Mt. Vernon - Drolinger to Woodlawn, South Side
 Mt. Vernon - Windsor to Woodlawn, North Side
 17th Street North - I-135 to Grove, North Side

2	CON			GO
0				
0				
1				
2	CON		449	GO
0				
0				
2	CON		451	GO
0				
0				
3				
2	CON		455	GO
0				
0				
4				
2	CON		447	GO
0				
0				
5				
2	CON		460	GO
0				
0				
6				
2	CON		448	GO
0				
0				
7				
2	CON		452	GO
0				
0				
8				
2	CON		451	GO
0				
0				
9				
2	CON		451	GO
0				
1				
0				

BEYOND
2010

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PROJECT
TOTAL

	4294	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-207001

TITLE: Broadway - 47th Street South to 55th Street South

THROUGH
2000

DESCRIPTION:

Widening and reconstructing Broadway from 47th to 55th Street South Street South to provide a five-lane roadway.

JUSTIFICATION:

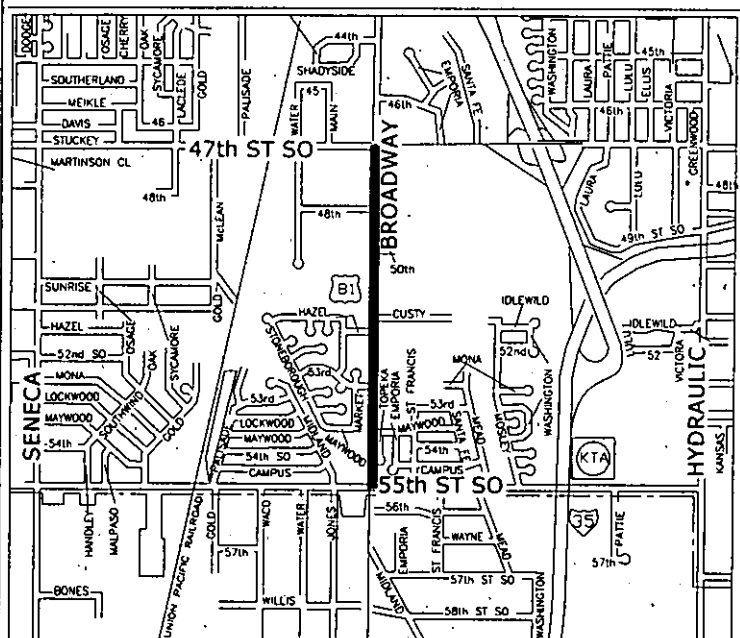
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200002: 47th, Broadway to I-135 Study.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2		
0		
0		
1		
2		
0		
0		
2		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2	D	75 GO
0		
0		
7		
2		
0		
0		
8		
2	CON	350 GO
0	CON	1000 F
0		
9		
2		
0		
1		
0		
BEYOND 2010		
PROJECT TOTAL		
		1425

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-206005

TITLE: Central - 119th St. West to 135th St. West

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construct four-lane urban pavement on Central from 119th to 135th Streets West.

JUSTIFICATION:

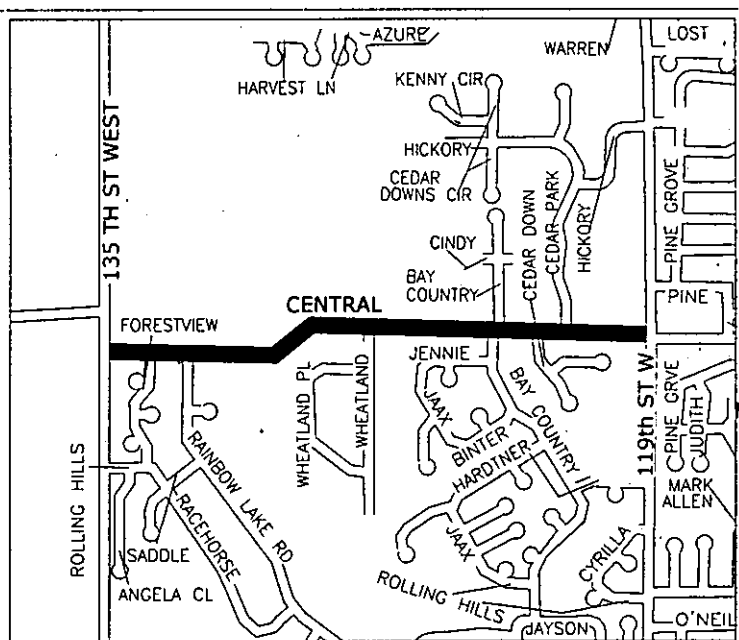
It is anticipated that four-lane urban pavement will be needed to serve this rapidly growing area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-206004 135th Street West, Maple to Central

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
1			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	D	180	GO
0			
0			
6			
2			
0			
0			
7			
2	CON	1615	GO
0	CON	1500	F
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		3295	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2 NO.: MS-206008

TITLE: Central - Hillside to Oliver

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Central from Hillside to Oliver to provide a new roadway.

JUSTIFICATION:

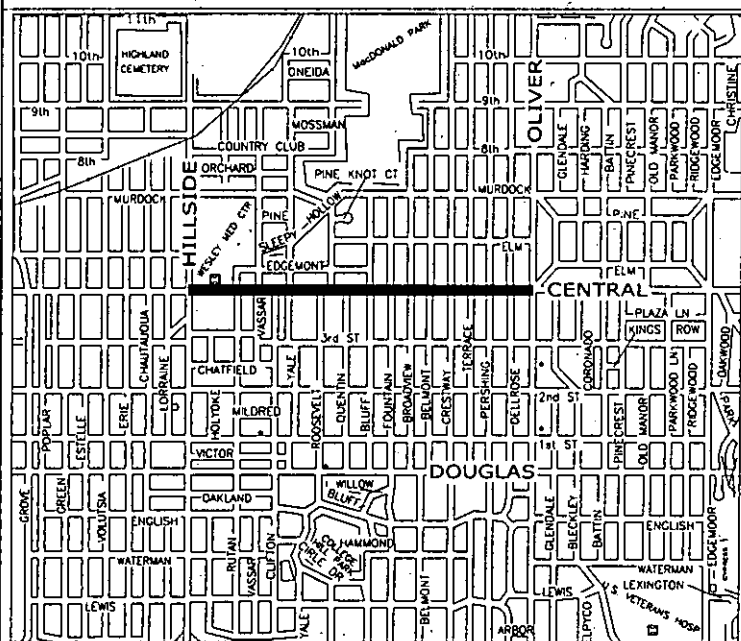
The existing roadway is too narrow in several sections and should be reconstructed and widened to help improve traffic flow.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-201005 Central, Oliver to Woodlawn
MS-200004 Arterial Corridors

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	2910	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-200006

TITLE: Central - Maize to Tyler

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	150	GO

DESCRIPTION:

Reconstruct and widen Central from Maize to Tyler to provide a five-lane roadway.

JUSTIFICATION:

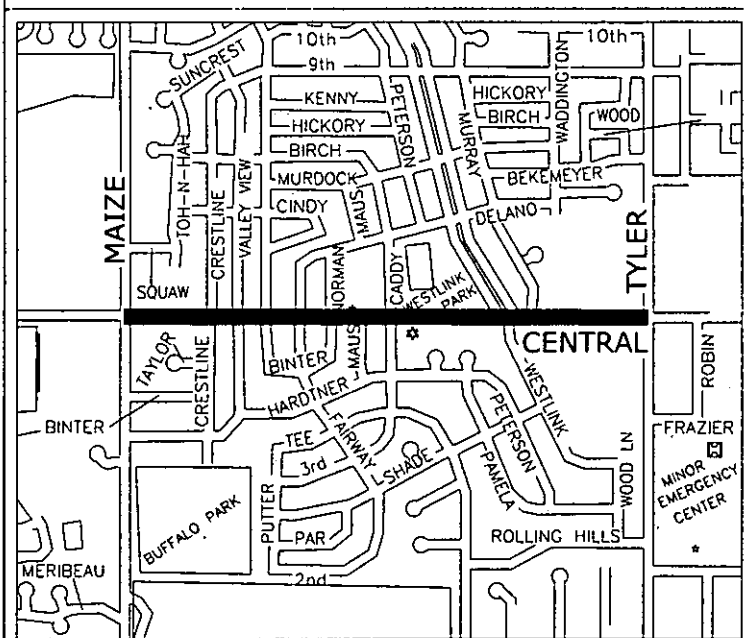
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-205004 Tyler, Central to Maple
MS-207002 Tyler, Central to 13th
MS-200008 Central, Tyler to Socora
B-241004 Central @ Westlink

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2	CON	350	GO
0	CON	1600	F
0			
3			
2	CON	350	GO
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	2300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 **NO.:** MS-200008

TITLE: Central, Tyler to Socora

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	25	GO

DESCRIPTION:

Widen Central from Tyler to east of Socora to provide a third eastbound through traffic lane.

JUSTIFICATION:

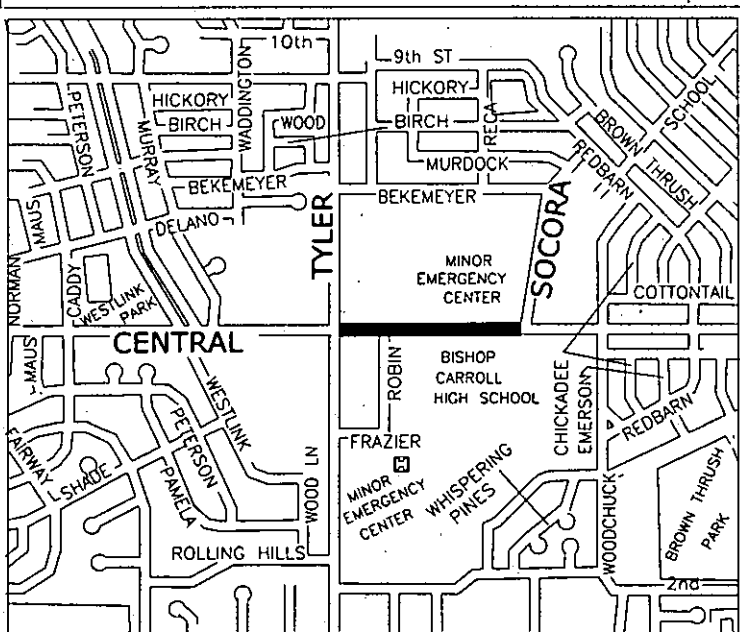
The growing traffic volumes and additional development in this area warrant an additional through traffic lane. The project will connect to Central improvements east of Socora that will also add a third eastbound lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200004 Arterial Corridors
MS-200006 Central - Tyler to Maize
MS-207002 Tyler - Central to 13th
MS-205004 Tyler - Maple to Central

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2	CON	500	GO
0	CON	120	SA
0			
2			
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
0			
6			
2			
0			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	620	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

4 NO.: MS-200009

TITLE: Douglas, Seneca to the Arkansas River

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	250	GO

DESCRIPTION:

Reconstruct and upgrade this section of Douglas to rehabilitate and reconstruct the pavement and sidewalk where necessary to add aesthetic enhancements.

JUSTIFICATION:

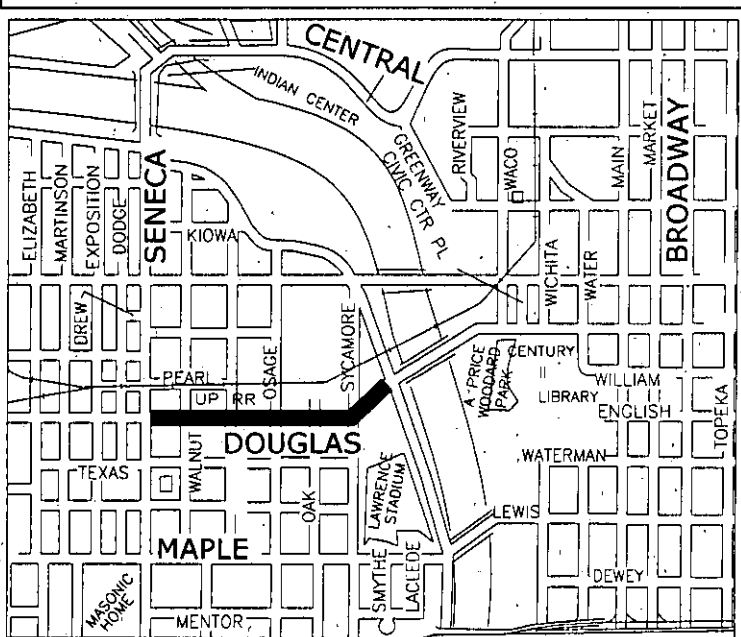
Improvements have been made or are scheduled to be done on both ends of this section. This is an important commercial area near the Arkansas River and the Core Area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

CA-9213 Riverbank Improvements
MS-209001 Seneca, Douglas to McLean

OPERATING BUDGET IMPLICATIONS:

Additional street furniture, lighting and other improvements may require increased expenditures in annual operating budgets.



2			
0			
0			
1			
2	CON	1250	GO
0			
0			
2	CON	1250	GO
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	2500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1,6

NO.: MS-203008

TITLE: Douglas, Topeka to RR Viaduct

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and upgrade this section of Douglas to extend the downtown streetscape project to complete the section from Main to the railroad overpass east of St. Francis.

JUSTIFICATION:

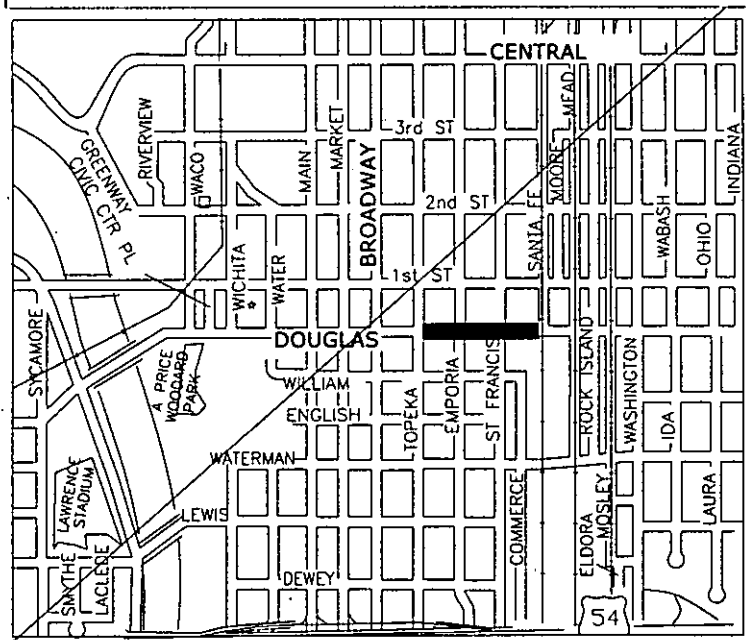
This project is needed to tie the existing downtown streetscape concept to the Old Town area and previous improvements constructed on Douglas in front of Century II, as well as improve Douglas adjacent to the Eaton Hotel and Naftzger Park.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This project will connect to existing improvements on Douglas to extend the downtown streetscape concept east to the railroad overpass.

OPERATING BUDGET IMPLICATIONS:

Additional street furniture, lighting and other improvements may require increased expenditures in annual operating budgets.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
2			
0			
2	D	200	GO
0			
0			
3			
2			
0			
0			
4			
2	CON	2320	GO
0			
0			
5			
2	CON	440	GO
0			
0			
6			
2			
0			
7			
2			
0			
8			
2			
0			
9			
2			
0			
1			
0			
BEYOND			
2010			
PROJECT		2960	
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All **NO.:** MS-201003

TITLE: Enhancement Projects

THROUGH
2000

DESCRIPTION:

This project provides local match funding for expected future bicycle paths, historic and scenic projects that are expected to be approved by the Kansas Department of Transportation on an annual basis.

JUSTIFICATION:

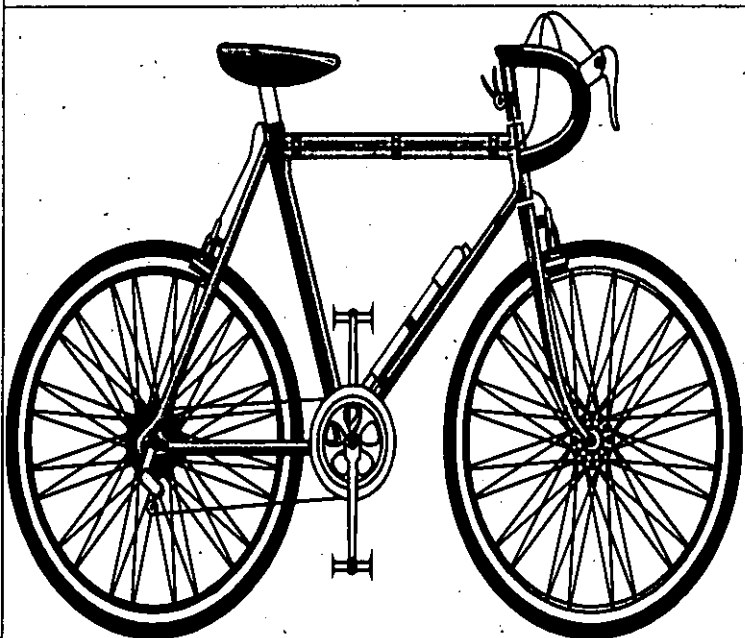
These projects will help provide scenic, cultural and recreational activities for citizens and visitors.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Any additional operating and maintenance expenses will be addressed in annual operating budgets.



TYPE **AMOUNT** **SOURCE**

	TYPE	AMOUNT	SOURCE
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			
BEYOND 2010			
PROJECT TOTAL		8600	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2 NO.: MS-205003

TITLE: Greenwich - Kellogg to Harry

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Greenwich from Kellogg to Harry to provide a four-lane roadway.

JUSTIFICATION:

Existing and future development in this area indicate the future need for a four-lane arterial to replace the existing two-lane roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

F-160001 Greenwich Interchange

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.

TYPE AMOUNT SOURCE

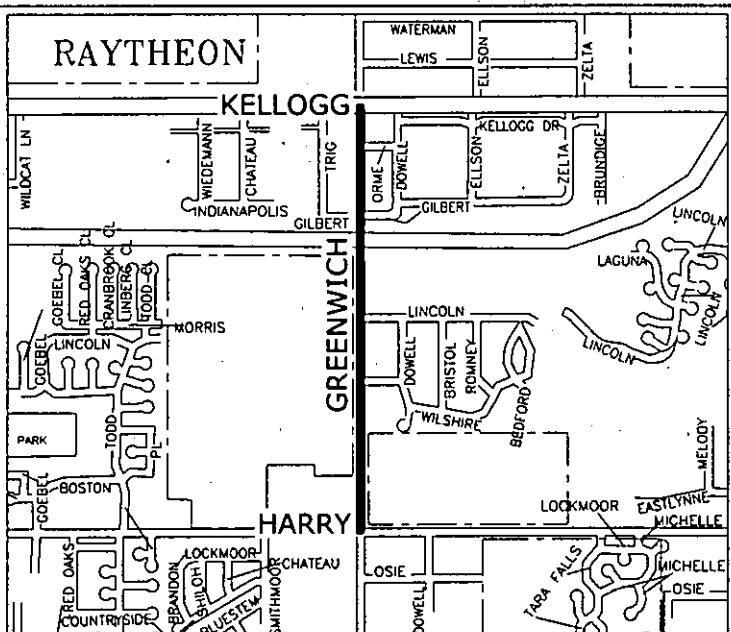
2001		
2002		
2003		
2004		
2005	150	GO
2006		
2007	730 2525	GO F
2008	500	GO
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

	3905	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1,3

NO.: MS-201004

TITLE: Harry - I-135 to George Washington Blvd.

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Harry from I-135 to George Washington Boulevard to provide a five-lane roadway.

JUSTIFICATION:

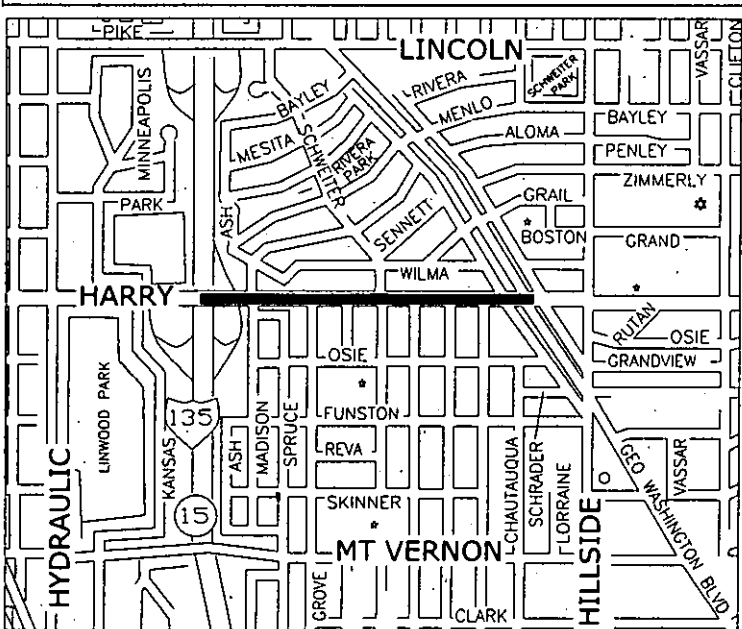
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001	DR	300	GO
2002			
2003			
2004			
2005			
2006	CON	700	GO
2007	CON	1400	F
2008			
2009			
2010			
2011			
2012			
2013			
2014			
2015			
2016			
2017			
2018			
2019			
2020			

BEYOND
2010

PROJECT
TOTAL

	2400	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3

NO.: MS-200010

TITLE: Harry - Oliver to Woodlawn

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	190	GO

DESCRIPTION:

Reconstruct and widen Harry from Oliver to Woodlawn to provide a five-lane roadway.

JUSTIFICATION:

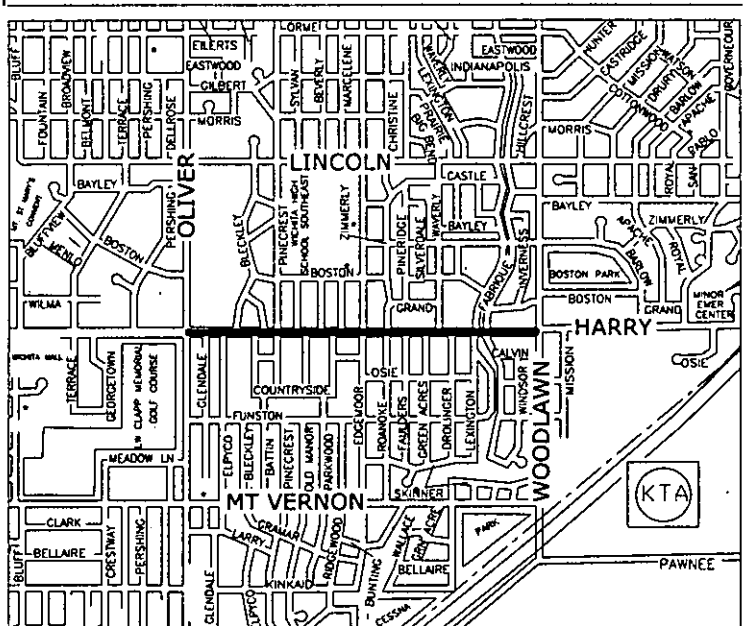
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-204006 Oliver, Harry to Kellogg

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2	CON	670	GO
0	CON	2200	F
0			
2	CON	400	GO
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		3270	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2 NO.: MS-205007

TITLE: Harry, Turnpike to E. of Rock

THROUGH
2000

DESCRIPTION:

Widening Harry from the Kansas Turnpike overpass to approximately 1/2 mile east of Rock to provide an additional two-way center left turn lane east of Rock and an additional through lane in each direction west of Rock.

JUSTIFICATION:

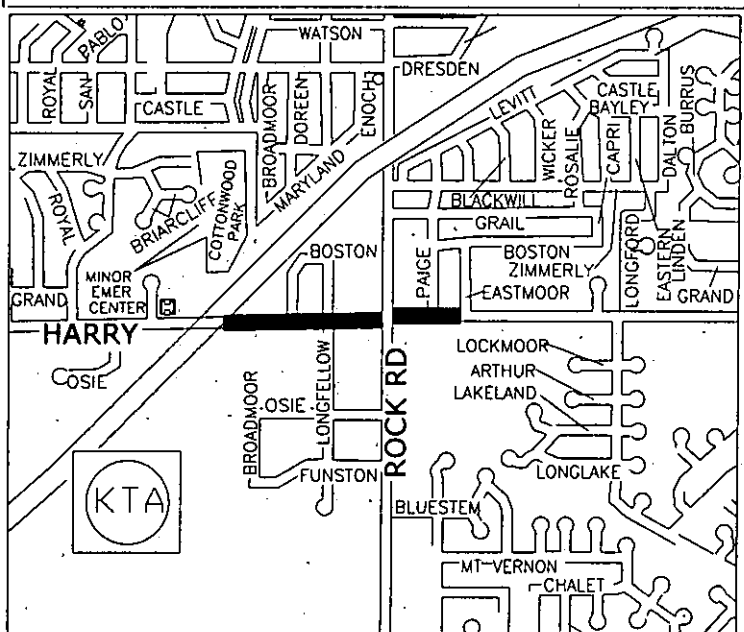
Additional lanes are needed to handle the high traffic demands at the intersection of Harry and Rock.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200004 Arterial Corridors

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
3		
2		
0		
0		
2		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
9		
2		
0		
1		
0		
BEYOND 2010		
PROJECT TOTAL		
	2075	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4,5

NO.: MS-202005

TITLE: Hoover - North and South of K-42 Highway

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	175	GO

DESCRIPTION:

Reconstruct and widen Hoover north & south of K-42 Highway to provide a four/five lane roadway to provide safer and more efficient access to Cessna, Case New Holland and other businesses in this area.

JUSTIFICATION:

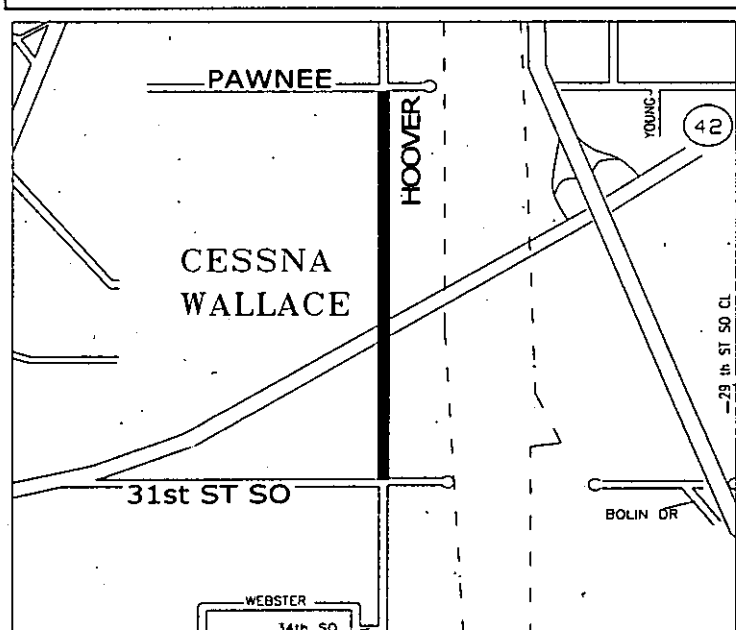
Additional traffic lanes are needed to increase safety and reduce congestion at the intersection of K-42 and Hoover, and also to provide better access to adjacent businesses in the section from 31st Street South to Pawnee.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2	CON	1850	GO
0	CON	1850	AP
0			
2			
2	CON	3300	O
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	7175	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3,4

NO.: MS-200011

TITLE: Hydraulic - MacArthur to 57th Street South

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen Hydraulic to four lanes between MacArthur and 57th Street South. This project includes storm water systems and sidewalk.

JUSTIFICATION:

The street surface was rehabilitated in 1990. The continued growth of traffic warrants widening to four lanes.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-208006 47th, I-135 to Hydraulic

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2	D	435	GO
0			
0			
1			
2	CON	1830	GO
0			
0			
2	CON	2100	GO
0			
0			
3			
2	CON	2430	GO
0			
0			
4			
2	CON	2740	GO
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	10000	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1 NO.: MS-206012

TITLE: Hydraulic, Harry to Kellogg

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Hydraulic from Harry to Kellogg to provide a three-lane roadway.

JUSTIFICATION:

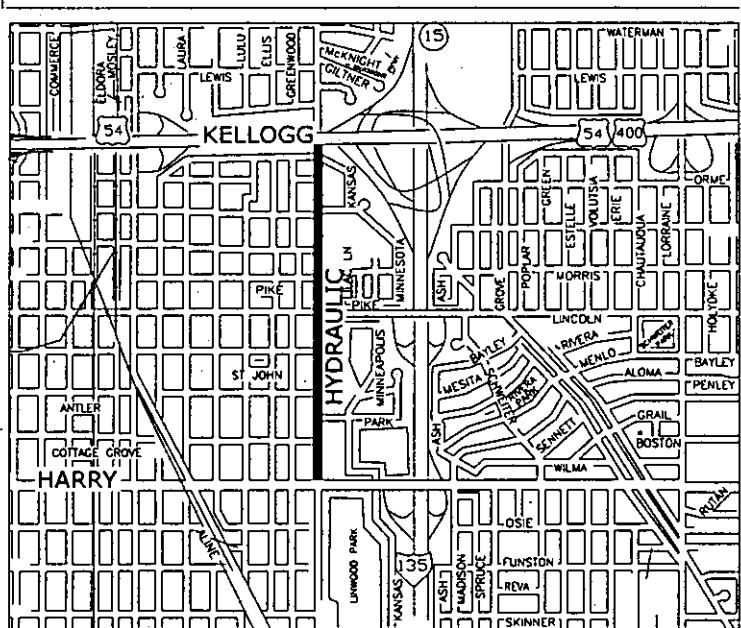
The existing street has deteriorated and needs to be widened to carry at least one through lane of traffic in each direction plus provide a continuous center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	D	200	GO
0			
0			
6			
2			
0			
0			
7			
2	CON	2505	GO
0	CON	1550	F
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		4255	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All

NO.: MS-201010

TITLE: Intelligent Transportation System (ITS) Traffic Improvements

THROUGH
2000

DESCRIPTION:

Applications have been submitted to KDOT to receive funding for ITS projects. Projects submitted include: Traffic Signal system upgrade, expansion study, portable message boards, speed motor trailers, emergency vehicle pre-emption, and Automatic Vehicle Location (AVL) systems.

JUSTIFICATION:

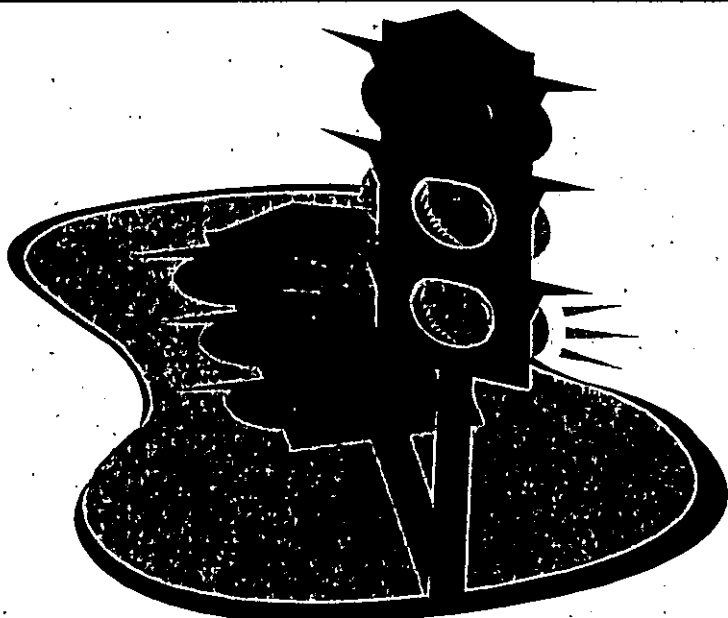
Implement ITS applications to improve traffic flow without adding additional lanes. Improve response time to incidents/accidents, and warn motorists of unsafe conditions on roadway areas.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

None.



TYPE **AMOUNT** **SOURCE**

2	D		100	GO
0	CON		1000	S
0				
1				
2				
0				
0				
2				
0				
0				
3				
2				
0				
0				
2				
0				
0				
5				
2				
0				
0				
6				
2				
0				
0				
7				
2				
0				
0				
8				
2				
0				
0				
9				
2				
0				
1				
0				

BEYOND
2010

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PROJECT
TOTAL

	1100	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All

NO.: MS-230001

TITLE: Intersection Reconstruction

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	1000	GO
CON	1100	F

DESCRIPTION:

This project provides for the reconstruction of intersections to improve left- and right-turn lane improvements and other intersection modifications.

JUSTIFICATION:

Improve traffic carrying capacity and reduce accidents by constructing left- and right-turn lane improvements and other intersection modifications.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Improvements to the various intersections identified below will connect to other street improvement projects at some locations.

OPERATING BUDGET IMPLICATIONS:

Adding left-turn lanes and additional traffic signals is estimated to increase annual operation and maintenance costs approximately \$2,500 per intersection.

Intersection Reconstruction Priorities

1. 13th & Hydraulic
2. George Washington & Mt. Vernon
3. 21st & Arkansas
4. 9th & Tyler
5. Woodlawn & Mainsgate
6. McLean & Harry
7. McLean & Lincoln
8. 27th & Hillside
9. Douglas & Oliver
10. 1st & Hydraulic
11. 13th & Meridian/St. Paul
12. Tyler & Yosemite
13. West, Zoo to 13th

BEYOND
2010

PROJECT
TOTAL

2	CON			GO
0	CON			F
0				
1				
2	CON	1110		GO
0	CON	1000		F
0				
2	CON	600		GO
0				
0				
3				
2	CON	965		GO
0	CON	1685		F
0				
4				
2	CON	1370		GO
0	CON	1500		F
0				
5				
2	CON	2200		GO
0				
0				
6				
2	CON	2200		GO
0				
0				
7				
2	CON	2200		GO
0				
0				
8				
2	CON	2200		GO
0				
0				
9				
2	CON	2200		GO
0				
1				
0				

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	19230	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 **NO.:** MS-201008

TITLE: Learjet Way

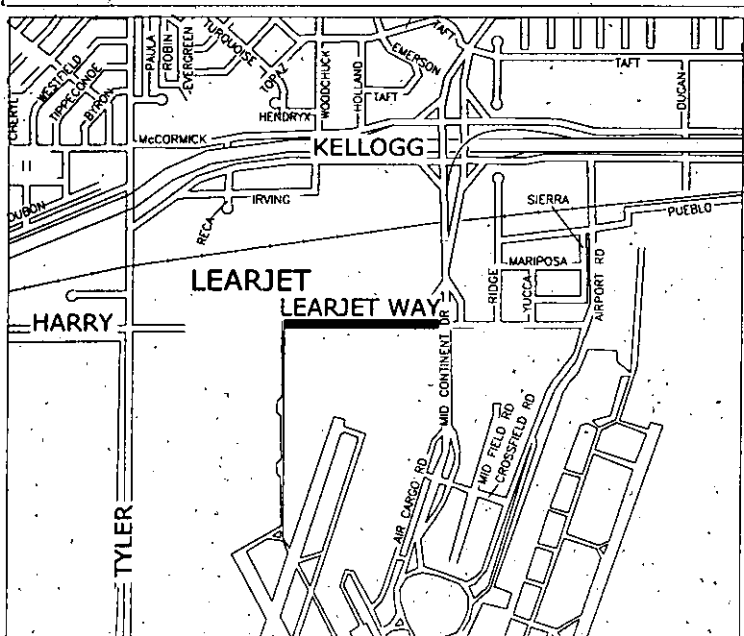
THROUGH
2000

DESCRIPTION:
Reconst and widen Learjet Way from the Mid-Continent interchange to the Bombardier/Learjet office and manufacturing complex.

JUSTIFICATION:
The existing two-lane roadway has deteriorated. It will be replaced with a three-lane roadway with curb and gutter.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE	AMOUNT	SOURCE

2	CON	350	GO
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	350	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 NO.: MS-203009

TITLE: MacArthur - Meridian to Seneca

THROUGH
2000

DESCRIPTION:

Reconstruct and widen MacArthur Road from Meridian to Seneca to replace the existing two-lane roadway with four-lane arterial pavement, including necessary channelization.

JUSTIFICATION:

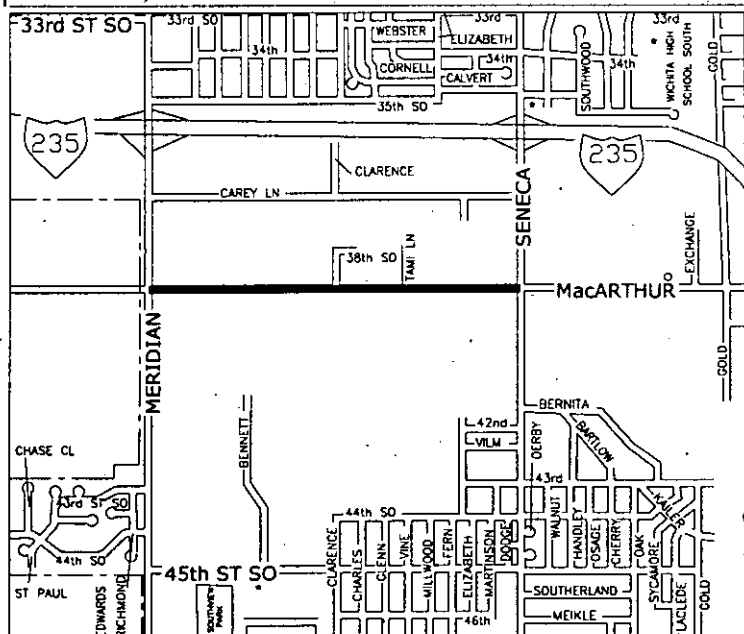
Existing and future development in this area indicate the future need for a four-lane arterial to replace the existing two-lane roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-206006 Meridian, I-235 to 47th

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

--	--	--

2		
0		
0		
1		

2		
0		
0		
2		

2	D	150	GO
0			
0			
3			

2			
0			
0			
4			

2			
0			
0			
5			

2			
0			
0			
6			

2			
0			
0			
7			

2	CON	915	GO
0	CON	1900	
0			
8			

2			
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

		2965	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 **NO.:** MS-201006

TITLE: Maple - 119th St. West to 135th St. West

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Maple to provide a four/five lane roadway from 119th to 135th Streets West.

JUSTIFICATION:

This area is experiencing rapid growth and development which is expected to continue at an even faster pace with the development of the new municipal golf course in this area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200007 Maple, Maize to 119th
MS-206004 135th, Maple to Central

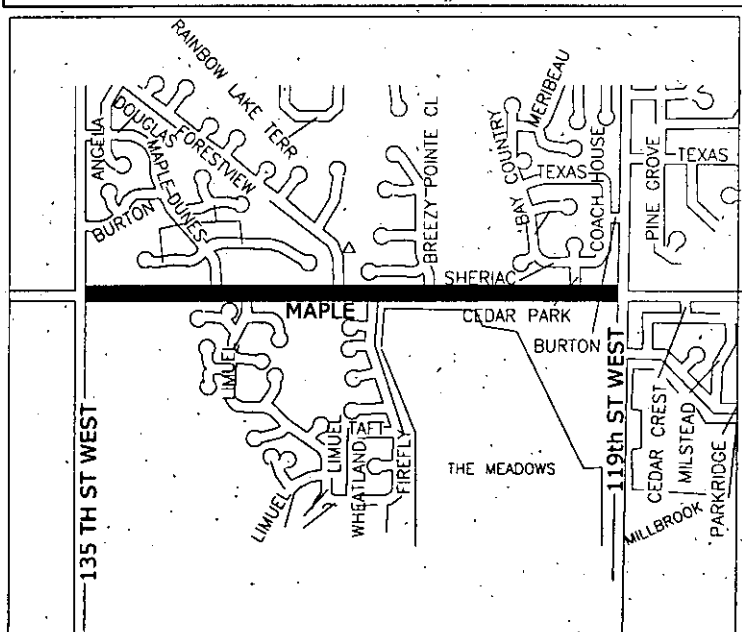
OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.

TYPE **AMOUNT** **SOURCE**

--	--	--

2	CON	900	GO
0	CON	2600	F
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			



BEYOND
2010

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PROJECT
TOTAL

	3500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-204003

TITLE: Maple - Ridge to Julia

THROUGH
2000

DESCRIPTION:

Widen Maple from Ridge to Julia to provide a five-lane roadway.

JUSTIFICATION:

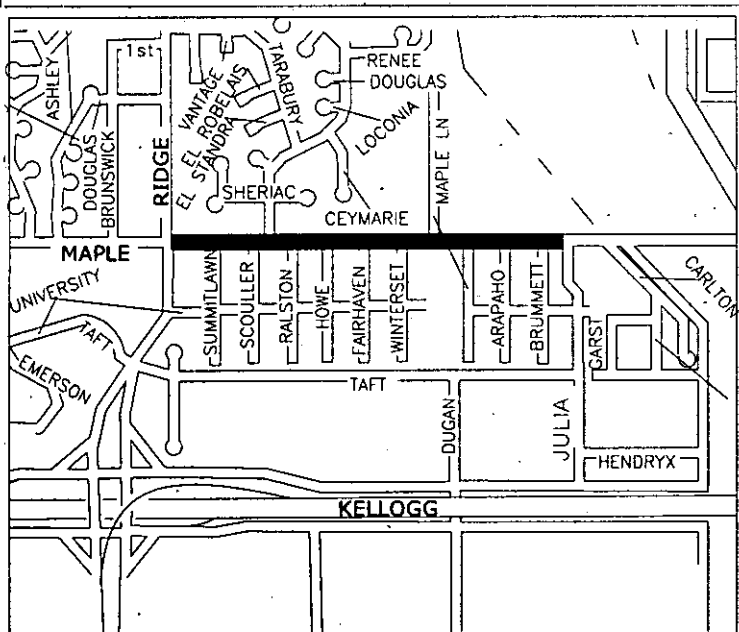
Existing and future traffic volumes warrant widening this section of Maple to provide for two through lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

	1625	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-208002

TITLE: Maple - Sheridan to Sycamore

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Maple from Sheridan to Sycamore to replace the existing substandard pavement with four-lane arterial standard pavement, including required turn lanes and channelization.

JUSTIFICATION:

Sections of Maple in this area contain lanes of substandard widths. The outside lanes are difficult to drive because of discontinuity at cross-streets and because of their substandard widths.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

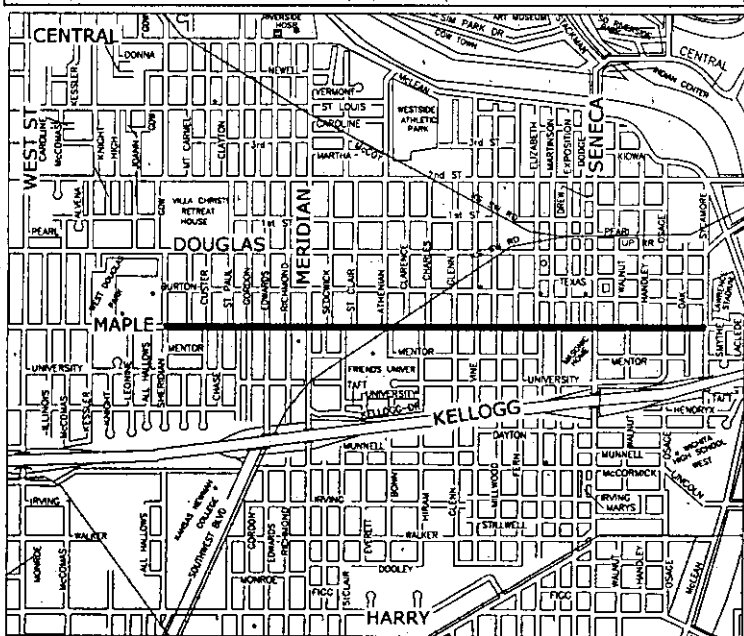
SW-862001 Maple Street Area Drainage

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.

TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007	250	GO
2008		
2009		
2010	4085	GO
BEYOND 2010		
PROJECT TOTAL	4335	



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-203004

TITLE: Meridian- 31st St. S. to Pawnee

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Reconstruction from 31st St. S. to Pawnee

JUSTIFICATION:

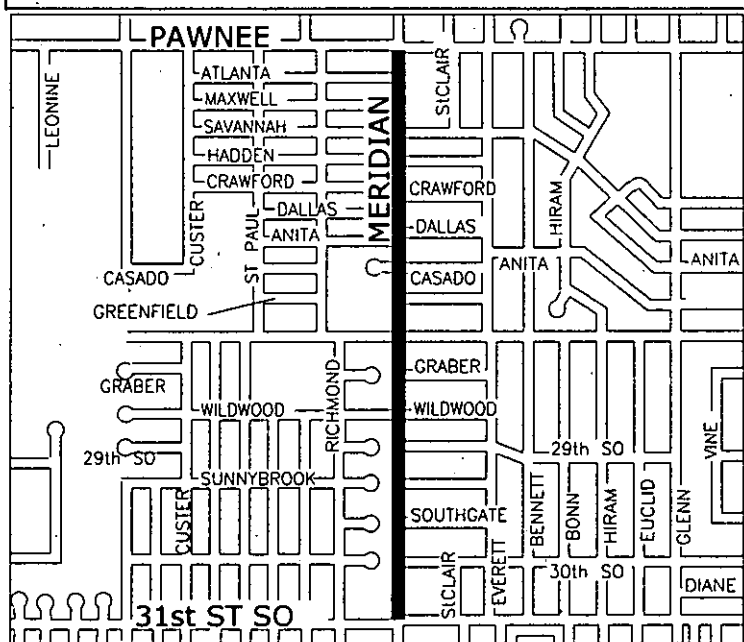
Existing pavement has become unserviceable due to poor drainage and unstable subgrade conditions. Street must be reconstructed on a stable subgrade.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2	D	150	GO
0			
0			
3			
2			
0			
0			
4			
2	CON	1510	GO
0	CON	1260	F
0			
0			
6			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	2920	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4

NO.: MS-206006

TITLE: Meridian - I - 235 to 47th Street South

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Meridian from I-235 to 47th Street South to replace the existing two-lane asphalt street with four-lane arterial pavement, including necessary channelization.

JUSTIFICATION:

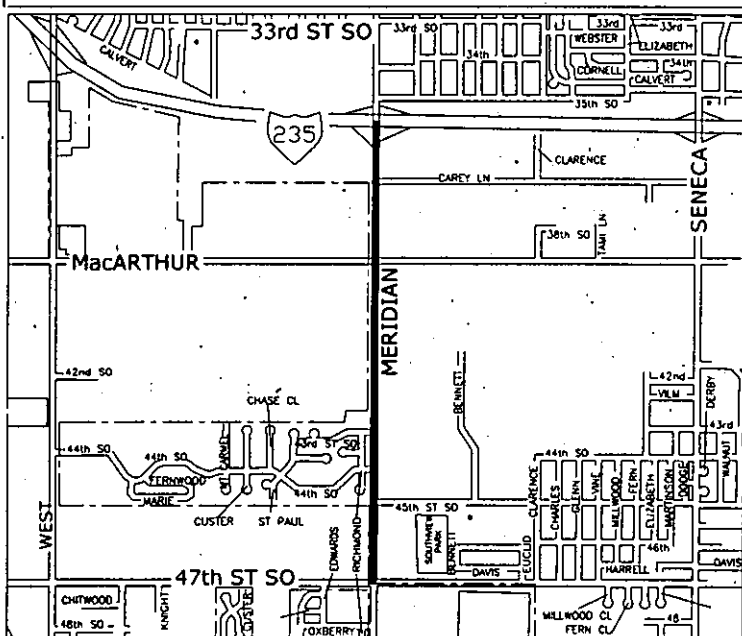
Existing and future development in this area indicate the future need for a four-lane arterial to replace the existing two-lane roadway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-203009, MacArthur, Meridian to Seneca

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND
2010

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PROJECT
TOTAL

	2880	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-206009

TITLE: Meridian, Orient to Kellogg

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Meridian from Orient to Kellogg.

JUSTIFICATION:

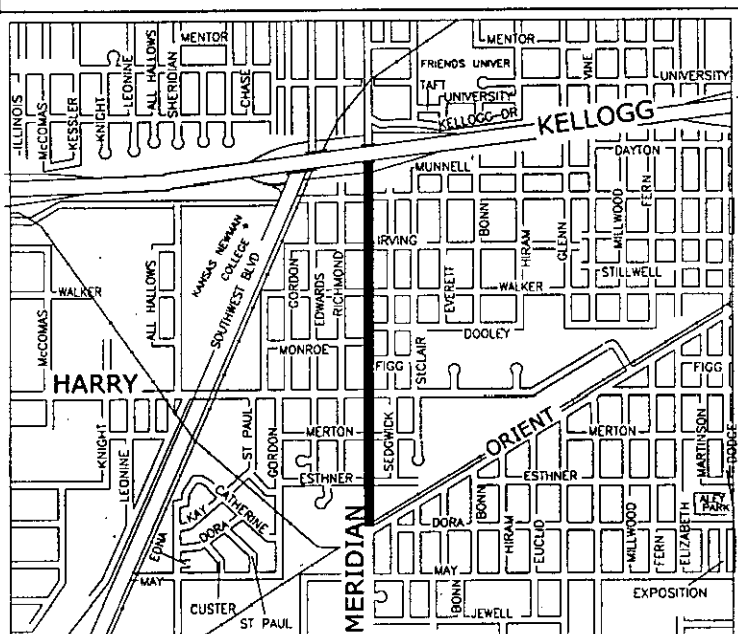
An additional lane is needed to handle the increased traffic on this section of Meridian. This project will be constructed in conjunction with proposed drainage improvements in this general vicinity.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

SW-866006 S. Meridian @ Pawnee-Drainage

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	D	300	GO
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	-1010	GO
0	CON	1750	F
0			
9			
2			
0			
0			
1			
0			
BEYOND			
2010			
PROJECT		3060	
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3 NO.: MS-206007

TITLE: Mt. Vernon, Broadway to S.E. Boulevard

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Mt. Vernon from Broadway to S.E. Boulevard to provide a three-lane roadway.

JUSTIFICATION:

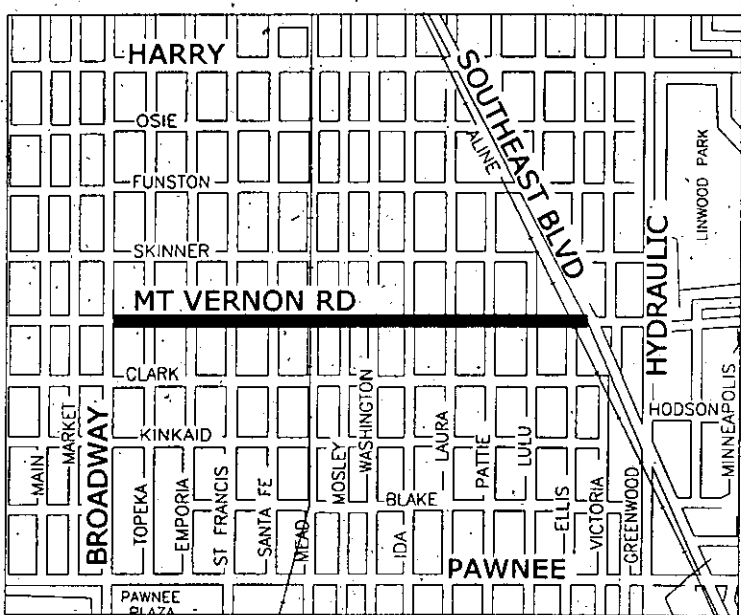
The existing street has exceeded its useful life and needs to be widened to carry one lane of traffic in each direction plus provide for a continuous center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Any additional operating and maintenance expenses will be addressed in annual operating budgets.



TYPE	AMOUNT	SOURCE
2000		
2001		
2002		
2003		
2004		
2005		
2006		
2007	200	GO
2008		
2009	1120	GO
2010	2275	GO
BEYOND 2010		
PROJECT TOTAL	3595	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All NO.: NI-250001

TITLE: Neighborhood Improvements

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	150	GO
CON	12400	SA

DESCRIPTION:

This project provides for improvements to streets, curbs, gutters, sanitary sewers, and water lines in established neighborhoods as well as new developments in various locations throughout the City.

JUSTIFICATION:

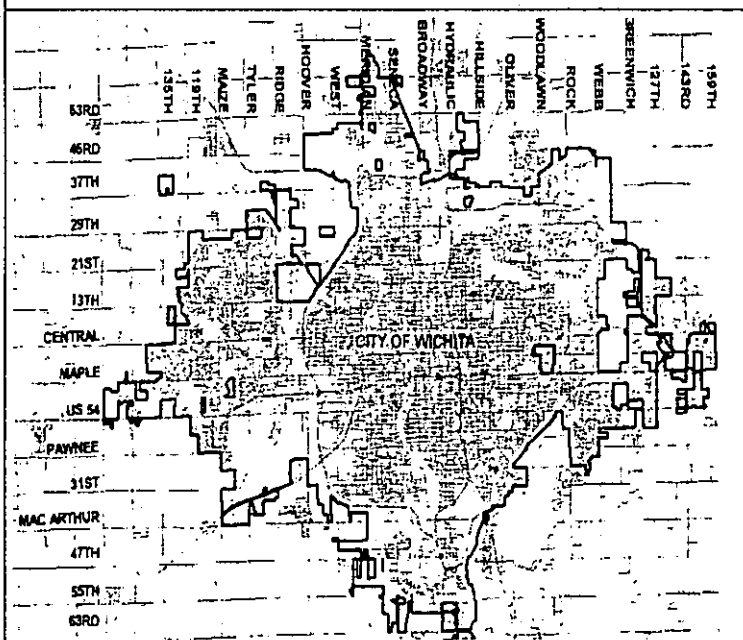
The property owners are assessed for improvements adjacent to their property, and the City pays for improvements at street intersections.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

As these improvements are built and as they begin to age, annual operation and maintenance expenses will increase.



2	CON	150	GO
0	CON	12400	SA
0			
1			
2	CON	150	GO
0	CON	12400	SA
0			
2	CON	150	GO
0	CON	12400	SA
0			
3			
2	CON	150	GO
0	CON	12400	SA
0			
4			
2	CON	150	GO
0	CON	12400	SA
0			
5			
2	CON	150	GO
0	CON	12400	SA
0			
6			
2	CON	150	GO
0	CON	12400	SA
0			
7			
2	CON	150	GO
0	CON	12400	SA
0			
8			
2	CON	150	GO
0	CON	12400	SA
0			
9			
2	CON	150	GO
0	CON	12400	SA
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	125500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 2,3

NO.: MS-204006

TITLE: Oliver - Harry to Kellogg

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Reconstruct and widen Oliver from Harry to Kellogg.

JUSTIFICATION:

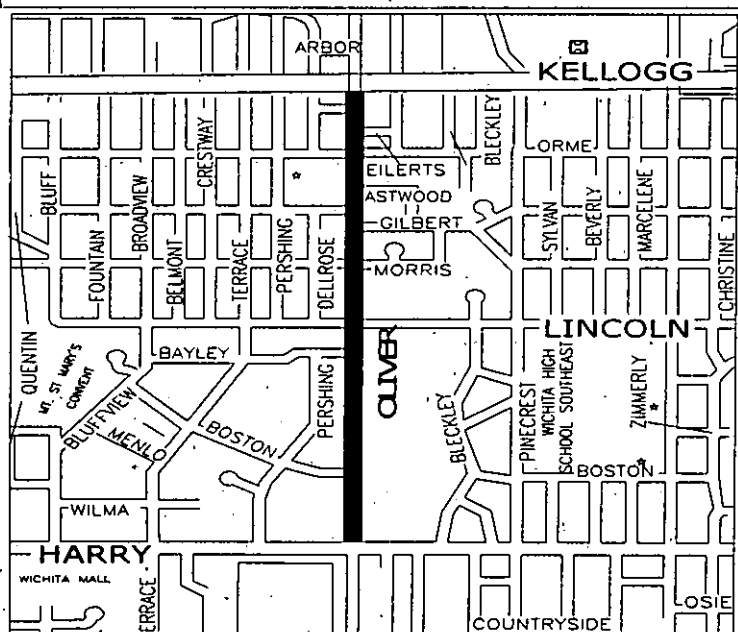
Existing and future traffic volumes warrant widening this section of Oliver to provide for two through lanes in each direction plus a two-way center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-204008 Oliver, Kellogg to Central
MS-200010 Harry, Oliver to Woodlawn

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	D	375	GO
0			
0			
4			
2			
0			
0			
5			
2	CON	955	GO
0	CON	2000	F
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

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	3330	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

2 NO.: MS-204008

TITLE: Oliver, Kellogg to Central

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen sections of Oliver from Kellogg to Central to provide a continuous five-lane roadway.

JUSTIFICATION:

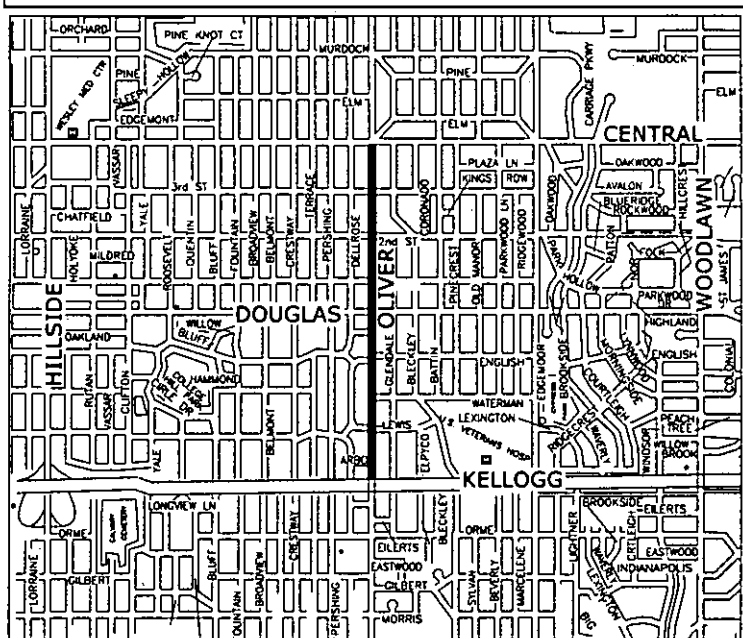
Provides a continuous two-way center left-turn lane to increase the through traffic-carrying capacity and provide a separate lane for safer left-turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-204006 Oliver - Harry to Kellogg
MS-206008 Central - Hillside to Oliver
MS-201005 Central - Oliver to Woodlawn

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	D	400	GO
0			
0			
4			
2			
0			
0			
5			
2	CON	1365	GO
0	CON	2450	F
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	4215	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3 **NO.:** MS-206010

TITLE: Pawnee, I-135 to Hillside

THROUGH
2000

DESCRIPTION:

Widen and improve Pawnee to provide a continuous five-lane roadway.

JUSTIFICATION:

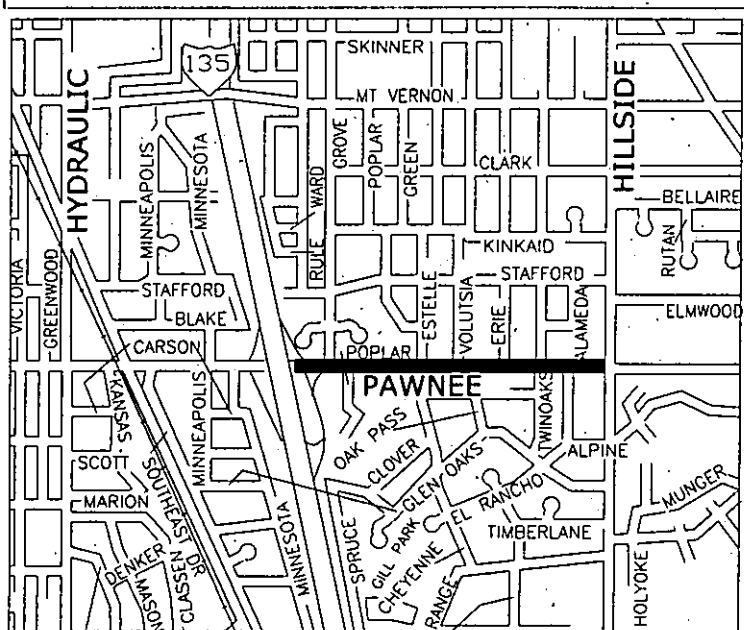
Provides a continuous two-way center left-turn lane to increase the through traffic carrying capacity and provide a separate lane for safer left-turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	1745	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Railroads

DISTRICT:

3 NO.: RR-190003

TITLE: Burlington Northern Santa Fe Grade Separation at Pawnee and Southeast Boulevard

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Pawnee Avenue and Hydraulic will be slightly depressed and the BNSF railroad elevated to allow for both streets to underpass the BNSF railroad.

JUSTIFICATION:

Grade separation between Pawnee and Hydraulic Avenues and the Burlington Northern Santa Fe Railroad is needed to provide for efficient and safe traffic flow on Pawnee and Hydraulic Avenues.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Project is included in the City's Transportation Improvement Program (TIP)

OPERATING BUDGET IMPLICATIONS:

Unknown.



2	D		730	F
0	ROW		350	F
0				
1				
2	CON		6677	F
0	CON		770	GO
0				
2	CON		6677	F
0	CON		770	GO
0				
3				
2				
0				
0				
4				
2				
0				
0				
5				
2				
0				
0				
6				
2				
0				
0				
7				
2				
0				
0				
8				
2				
0				
0				
9				
2				
0				
1				
0				

BEYOND
2010

PROJECT
TOTAL

16605

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: **Arterials**

DISTRICT:

4 NO.: MS-209001

TITLE: **Seneca - Douglas to McLean**

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct Seneca from Douglas to McLean to provide a four-lane roadway as one of the gateway corridors to the Museum District.

JUSTIFICATION:

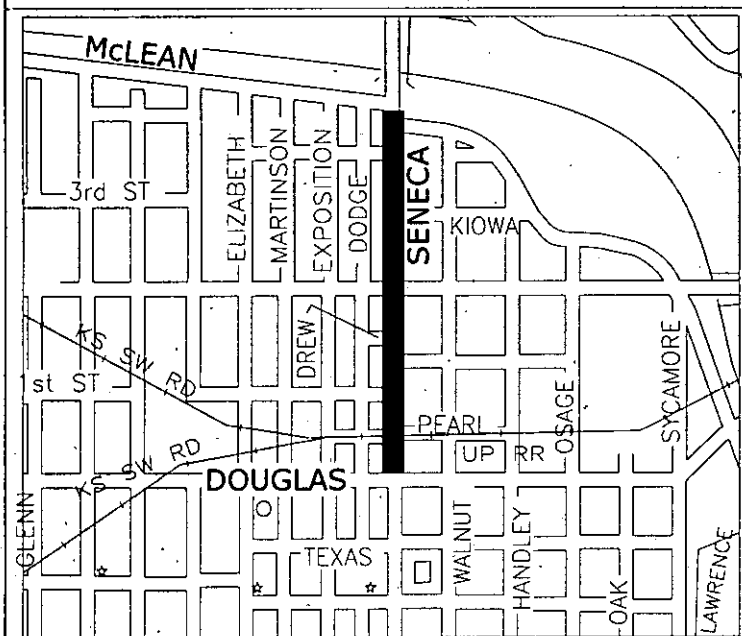
The existing street is a substandard width four-lane roadway that should be widened to an adequate four-lane width to provide for two through lanes of traffic in each direction plus turning lanes at Douglas and McLean.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200009, Douglas, Seneca to McLean.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2	CON	1300	GO
0			
0			
1			
2	CON	800	GO
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	2100	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-203005

TITLE: Seneca - 31st Street South to I-235

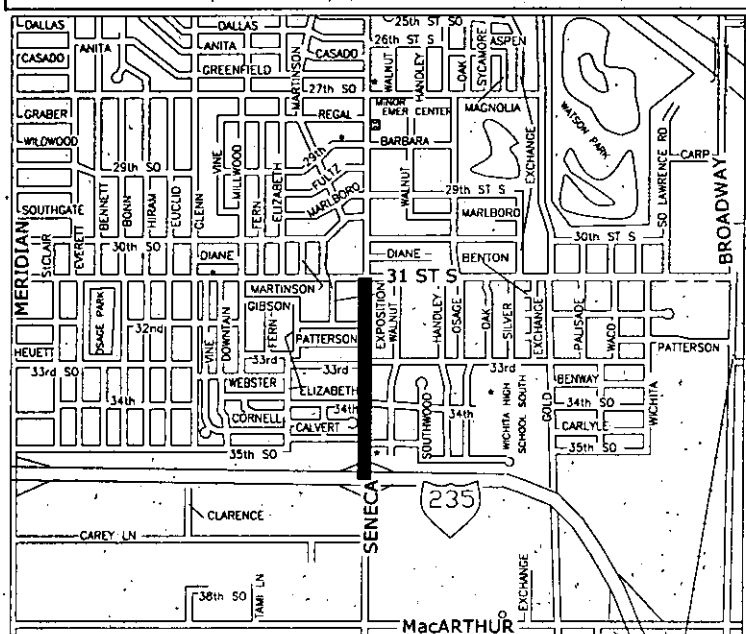
THROUGH
2000

DESCRIPTION:
Widening and reconstructing Seneca from 31st Street South to I-235 to provide a five-lane roadway.

JUSTIFICATION:
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2			
0			
0			
2		70	GO
0			
0			
3			
2			
0			
0			
4			
2	CON	630	GO
0	CON	1300	F
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			
BEYOND			
2010			
PROJECT		2000	
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 3 NO.: MS-201011

TITLE: Southeast Boulevard (K-15 Highway) - 31st Street South to I-135

THROUGH
2000

DESCRIPTION:

Construct a third northbound lane along Southeast Boulevard from 31st Street South to I-135.

JUSTIFICATION:

An additional lane will improve traffic flow and safety along this section of Southeast Boulevard by providing a continuous lane for westbound/northbound traffic on 31st Street South to gain access to northbound I-135.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2	DC	250	KDOT
0	DC	100	GO
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		350	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All

NO.: MS-204004

TITLE: Street Rehabilitation

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Rehabilitation of asphalt mat streets throughout the city with primary emphasis on major streets and heavily traveled streets. As funds become available, street segments and priorities will be evaluated by using the Pavement Management System.

JUSTIFICATION:

Provides for the rehabilitation of deteriorated asphalt mat streets through the process of recycling the old pavement, stabilizing the sub-grade and overlaying with a new asphalt surface. This process will extend the useful life of many streets at least 10-15 years. This project provides approximately one mile of overlay per year. The remaining rehabilitation priorities will be determined as the level of asphalt deterioration dictates.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Maintenance costs for rehabilitated streets are less than current expenditures for frequent pothole patching and spot repairs.

REHABILITATION PROJECTS

135th, Maple to Central
127th St. E. -Harry to Mt. Vernon-District 2
37th St. N.-Arkansas Ave. to Little Ark. River-District 6
MacArthur, Meridian to Seneca
Kellogg Drive-Greenwich to Zelta-District 2

2	CON	600	GO
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	CON	300	GO
0			
0			
4			
2	CON	300	GO
0			
0			
5			
2	CON	350	GO
0			
0			
6			
2	CON	350	GO
0			
0			
7			
2	CON	400	GO
0			
0			
8			
2	CON	400	GO
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	2700	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: All NO.: MS-231001

TITLE: Traffic Signalization

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Install and/or upgrade traffic signal systems.

JUSTIFICATION:

As the community and traffic volumes grow, new traffic signals will be needed. Also, this project pays for upgrading existing traffic signals to provide modern traffic signal controllers and more visible overhead traffic signals.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

New traffic signals will require future expenditures for operating and maintenance expenses that will be addressed in operating budgets.

TRAFFIC SIGNAL LOCATIONS

Market & Lewis	Upgrade
Market & English	Upgrade
Maize & Harvest	Pedestrian Signal
K-96 & Oliver	New Signal
1st & St. Francis	Upgrade
K-96 & Hillside	New Signal
Topeka & English	Upgrade
Pawnee & McLean	Upgrade
119th & Central	New Signal
School Signal	Pedestrian Signal
119th & 21st	New Signal
37th & Rock	New Signal
Topeka & 3rd	Upgrade
Topeka & Lewis	Upgrade
Emporia & English	Upgrade
9th & Hillside	Upgrade
17th & Hillside	Upgrade
119th & 13th	New Signal
Washington & Waterman	Upgrade
Webb & K-96/29th	New Signal
Emporia & 3rd	Upgrade
Douglas & Water	Upgrade
Douglas & Waco	Upgrade
29th & Ridge	New Signal
37th & Ridge	New Signal
135th & Maple	New Signal
29th & Tyler	New Signal

2 D&C 210 GO
0
0
1

2
0
0
2

2 D&C 220 GO
0
0
3

2
0
0
4

2
0
0
5

2 D&C 230 GO
0
0
6

2
0
0
7

2 D&C 280 GO
0
0
8

2
0
0
9

2 D&C 300 GO
0
1
0

BEYOND
2010

PROJECT
TOTAL

1240

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

6 NO.: MS-200014

TITLE: Two-Way Main, Douglas to Murdock

THROUGH
2000

DESCRIPTION:

Main, from Douglas to Murdock will be converted from one-way to two-way to extend Main as a two-way street from Kellogg to Murdock.

JUSTIFICATION:

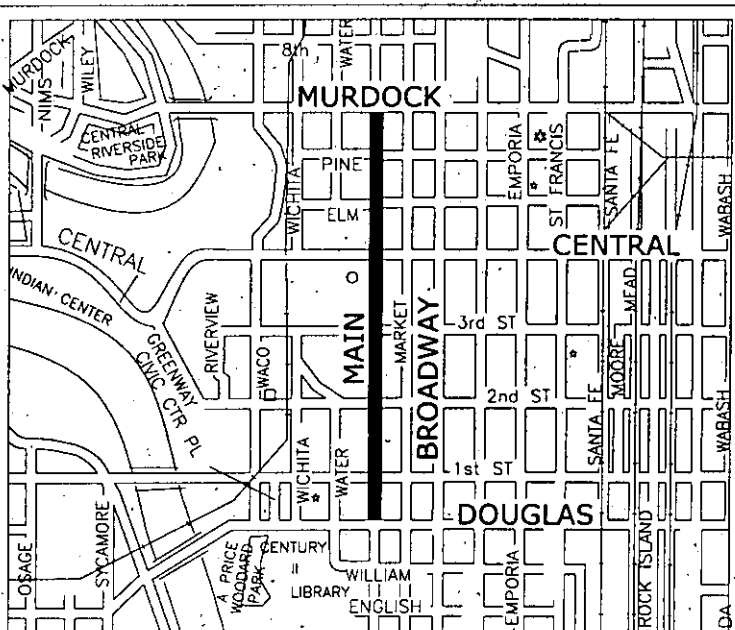
This will extend two-way main north to Murdock.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200012 Midtown Two-Way Streets.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE	AMOUNT	SOURCE
D	75	GO

2001	CON	215	GO
------	-----	-----	----

2002	CON	300	GO
------	-----	-----	----

2003	CON	2000	GO
------	-----	------	----

2004			
------	--	--	--

2005			
------	--	--	--

2006			
------	--	--	--

2007			
------	--	--	--

2008			
------	--	--	--

2009			
------	--	--	--

2010			
------	--	--	--

BEYOND 2010			
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PROJECT TOTAL		2590	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-207002

TITLE: Tyler, Central to 13th

THROUGH
2000

DESCRIPTION:

Widen the remaining sections of Tyler to provide a continuous two-way center left turn lane.

JUSTIFICATION:

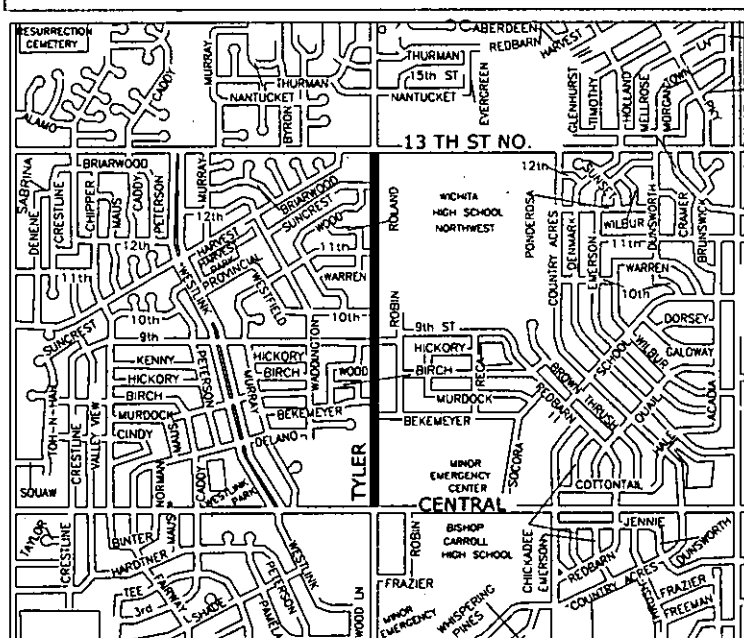
The additional development and traffic growth in this area necessitates the need for a center left turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200006 Central - Maize to Tyler
MS-200008 Central - Tyler to Socora
MS-205004 Tyler - Maple to Central

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	D	75	GO
0			
0			
7			
2			
0			
0			
8			
2	CON	1420	GO
0	CON	900	F
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL		2395	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-205004

TITLE: Tyler - Maple to Central

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Widening and reconstructing Tyler from Central to Maple to provide a five-lane roadway.

JUSTIFICATION:

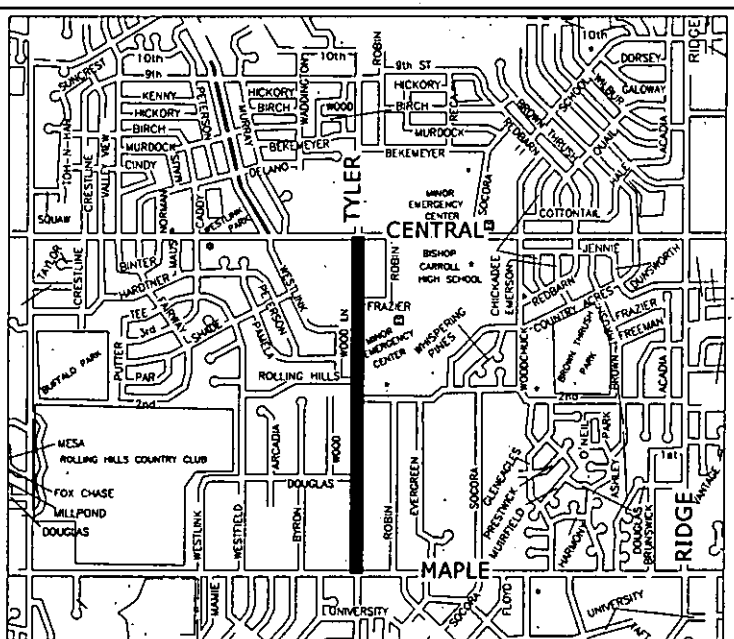
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-200006 Central, Maize to Tyler
MS-207002 Tyler, Central to 13th
MS-200008 Central, Tyler to Socora

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2	D/ROW	350	GO
0			
0			
5			
2			
0			
0			
6			
2	CON	940	GO
0	CON	2150	F
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	3440	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 NO.: MS-209004

TITLE: Tyler, Pawnee to K-42

THROUGH
2000

DESCRIPTION:

Reconstruct Tyler from Pawnee to K-42 Highway to provide a four-lane roadway to serve existing and future development in the area.

JUSTIFICATION:

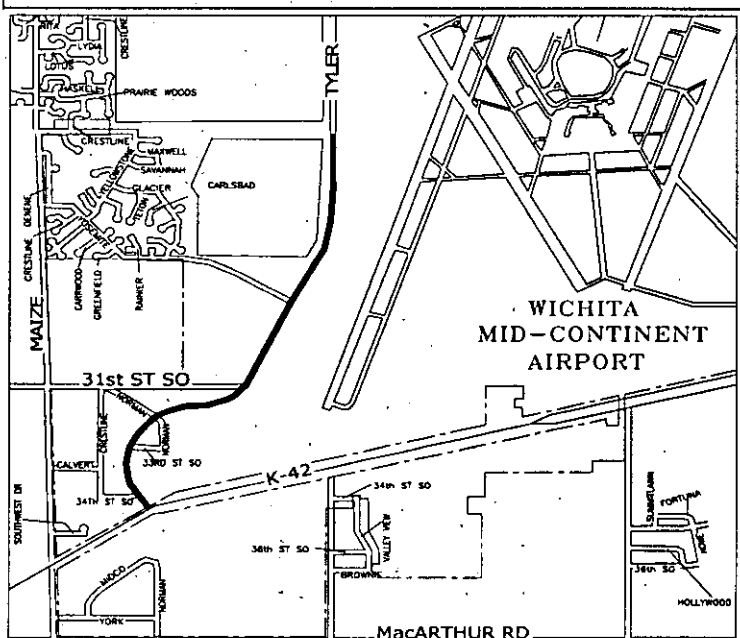
An improved roadway is expected to be needed in the future to serve current and proposed development along this corridor.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	4200	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT:

6 NO.: MS-207003

TITLE: Waco, 15th to 21st

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Waco from 15th to 21st Streets North to provide a three-lane roadway.

JUSTIFICATION:

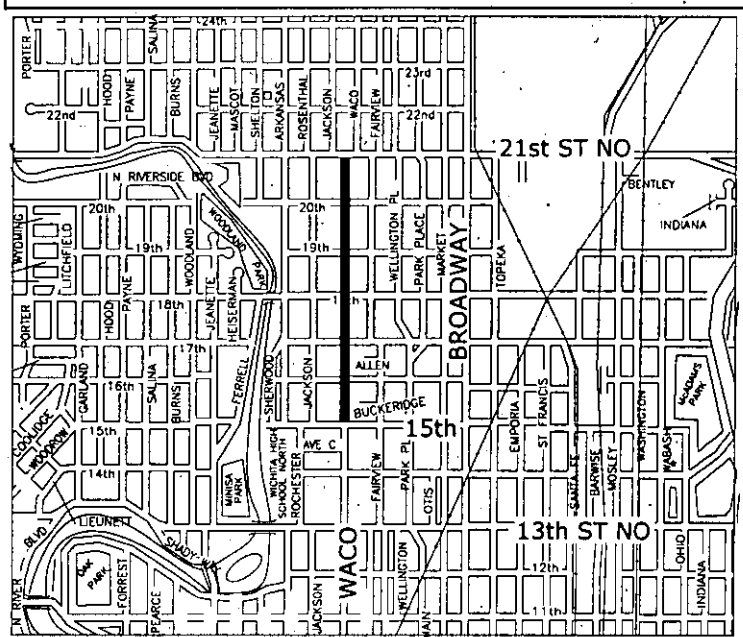
The existing surface is uneven. The roadway should be widened to provide one through lane in each direction plus a center left-turn lane.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-204001 21st - Hood to Broadway.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	2335	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1,6

NO.: MS-207004

TITLE: Washington, 11th to 18th

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project involves the removal of railroad tracks and the reconstruction of Washington as the lines are abandoned.

JUSTIFICATION:

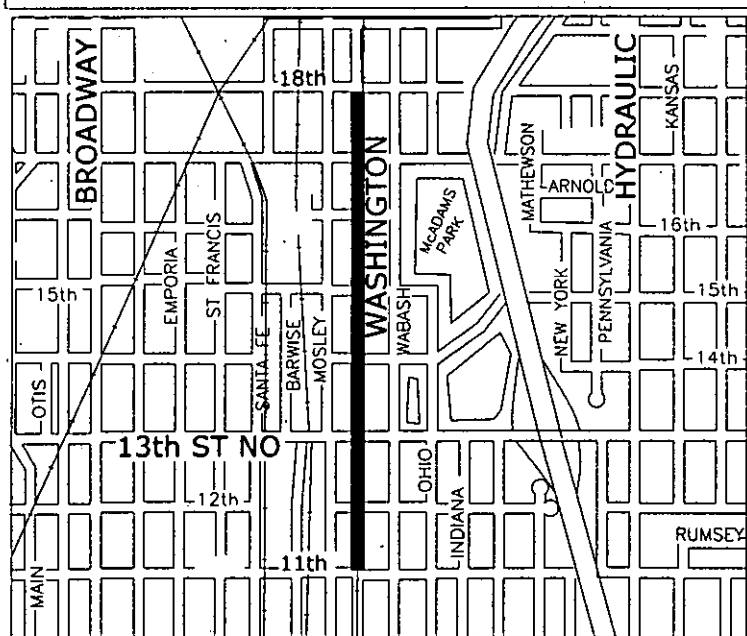
Removing abandoned railway lines provides a safer, smoother roadway for motorists.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-203003 17th-Broadway to I-135
MS-200004 Arterial Corridors

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	D&C	600	GO
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	600	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 4 **NO.:** MS-204007

TITLE: West - Maple to Douglas

THROUGH
2000

DESCRIPTION:

Reconstruct and widen West from Maple to Douglas to provide a five-lane roadway.

JUSTIFICATION:

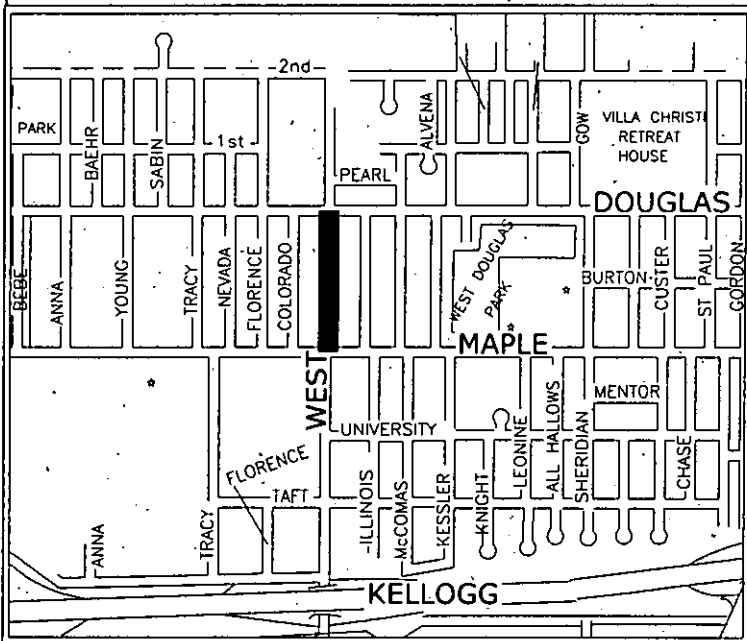
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

SW-860003 Orchard Park Area Drainage

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

--	--	--

2001		
------	--	--

2002		
------	--	--

2003		
------	--	--

2004	40	GO
------	----	----

2005		
------	--	--

2006	1370	GO
2007	1500	F

2008		
------	--	--

2009		
------	--	--

2010		
------	--	--

BEYOND 2010		
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PROJECT TOTAL	2910	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 5 **NO.:** MS-201012

TITLE: Woodchuck - LearJet Way to Kellogg

THROUGH
2000

DESCRIPTION:

Construct a new road from LearJet Way to the Kellogg frontage road. A new two-lane roadway will provide additional access to the LearJet plant site.

JUSTIFICATION:

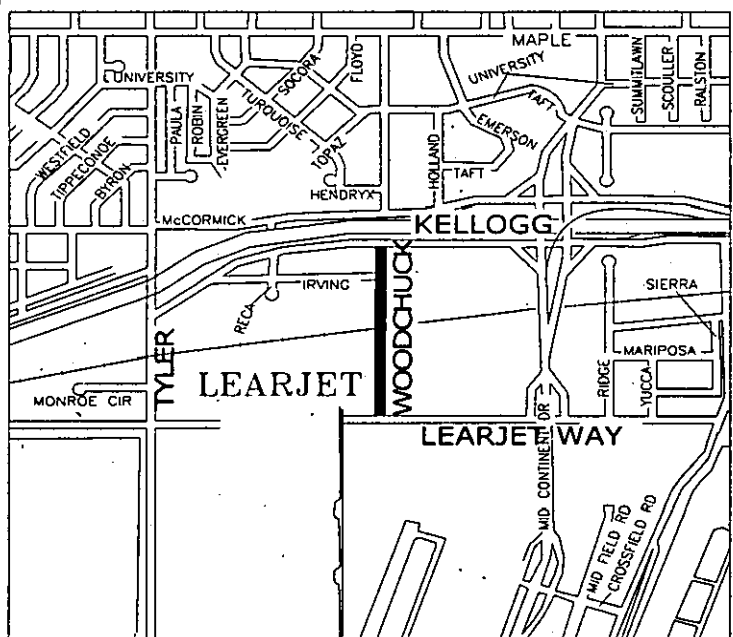
Additional roadway access to the LearJet facility is needed due to the expansion of the LearJet work force to accommodate the Continental Jet program. The project will also facilitate access to the general area throughout the Kellogg reconstruction period.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

F-150003: Kellogg and Tyler Interchange
MS-201008: LearJet Way - Mid-Continent Dr. to LearJet.

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE **AMOUNT** **SOURCE**

2001	D.C.	500	0
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

PROJECT
TOTAL

		500	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1,2 NO.: MS-207005

TITLE: Woodlawn. 13th to 21st

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Reconstruct and widen Woodlawn from 13th to 21st Streets North to provide a five-lane roadway.

JUSTIFICATION:

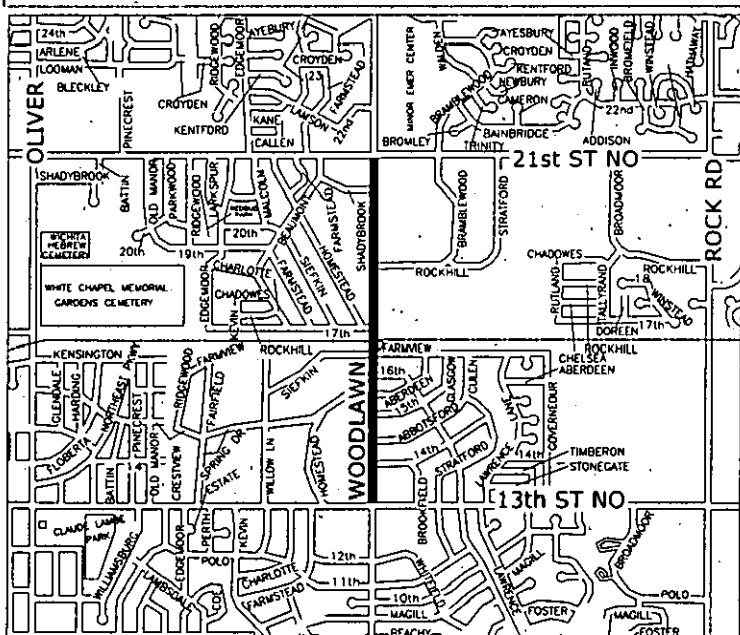
Provide a continuous two-way center left turn lane to increase through carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-203007 Woodlawn - Central to 13th
MS-203001 21st - Oliver to Woodlawn
MS-205001 21st - Woodlawn to Rock

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	D	200	GO
0			
0			
7			
2			
0			
0			
8			
2	CON	1225	GO
0	CON	2500	F
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	3925	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Arterials

DISTRICT: 1, 2

NO.: MS-203007

TITLE: Woodlawn - Central to 13th Street North

THROUGH
2000

DESCRIPTION:

Reconstruct and widen Woodlawn from 13th to Central to provide a five-lane roadway.

JUSTIFICATION:

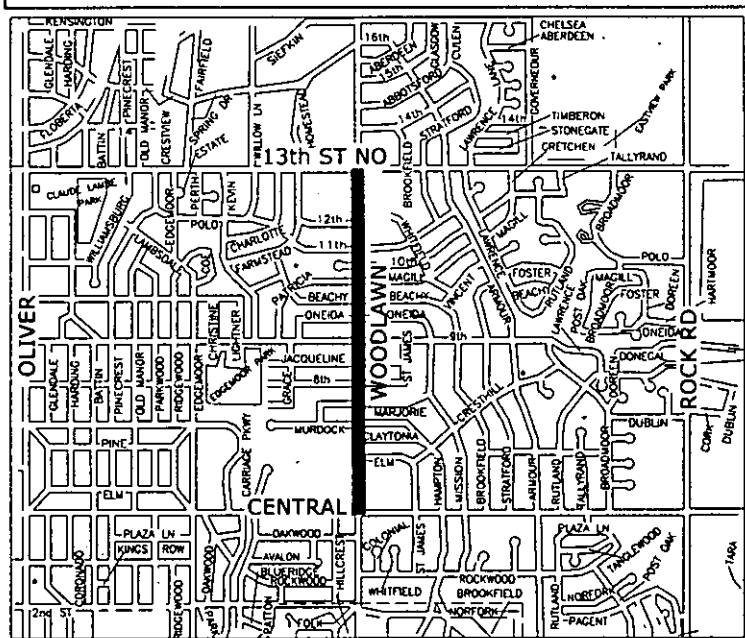
Provide a continuous two-way center left turn lane to increase through traffic carrying capacity and provide a separate lane for safer left turn movements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

MS-201005 Central, Oliver to Woodlawn
MS-201007 Central, Woodlawn to Rock
MS-207005 Woodlawn, 13th to 21st

OPERATING BUDGET IMPLICATIONS:

The new street will be maintained by funds budgeted annually for maintenance of streets.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	D	150	GO
0			
0			
3			
2			
0			
0			
4			
2	CON	910	GO
0	CON	1800	F
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		2860	

**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 1 NO.: B-241001

TITLE: 10th St. Bridge @ Drainage Canal

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Rehabilitate 10th St. Bridge over the Wichita Drainage Canal.

JUSTIFICATION:

Recent Bridge Inspections indicate this bridge should be rehabilitated.

Sufficiency Rating - 71

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



2	D&C	270	GO
0	D&C	450	F

2			
0			
0			
2			

2			
0			
0			
3			

2			
0			
0			
4			

2			
0			
0			
5			

2			
0			
0			
6			

2			
0			
0			
7			

2			
0			
0			
8			

2			
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	720	
--	-----	--

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

1 NO.: B-242001

TITLE: 11th St. Bridge @ Drainage Canal

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	45	GO

DESCRIPTION:

Rehabilitate 11th Street Bridge over the Wichita Drainage Canal.

JUSTIFICATION:

Recent bridge inspections indicate this bridge should be rehabilitated in the next five to eight years.

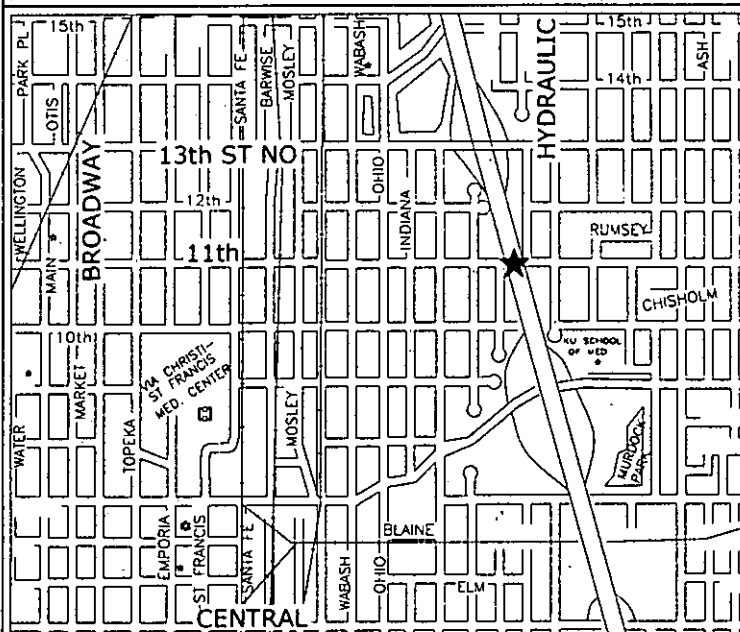
Sufficiency Rating - 70.0

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



2		
0		
0		
1		
2	CON	200
0	CON	450
0		
2		
2		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND
2010

--	--	--

PROJECT
TOTAL

	650	
--	-----	--

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 5 **NO.:** B-242002

TITLE: 13th Street Bridge @ Cowskin Creek

THROUGH
2000

DESCRIPTION:
13th Street North Bridge over Cowskin Creek

JUSTIFICATION:

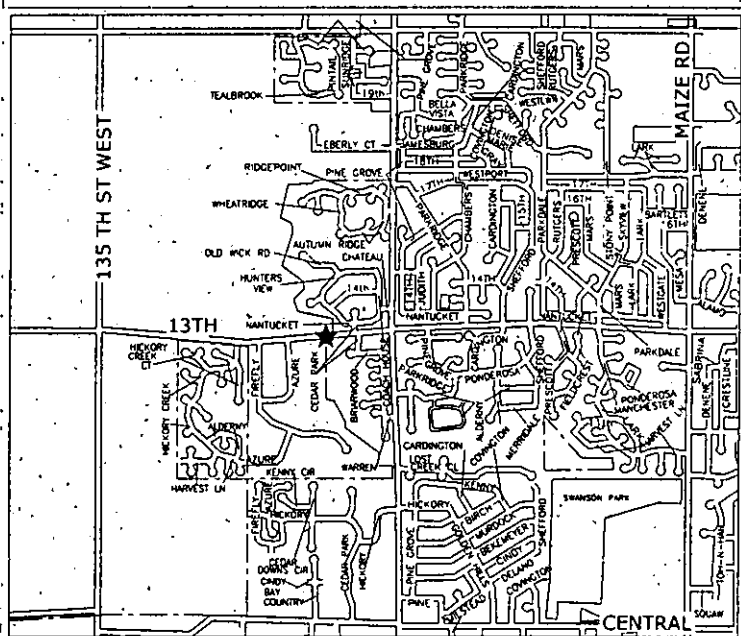
The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within 10 years. The rapid residential growth in this area indicates that future growth will occur west of Cowskin Creek, which will also necessitate paving and improvements to this bridge.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	1730	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

1 NO.: B-242004

TITLE: 15th St. Bridge @ Wichita Drainage Canal

THROUGH
2000

DESCRIPTION:

Rehabilitate 15th Street Bridge over the Wichita Drainage Canal.

JUSTIFICATION:

Recent bridge inspections indicate this bridge should be replaced in the next five to eight years.

Sufficiency Rating - 70.0

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

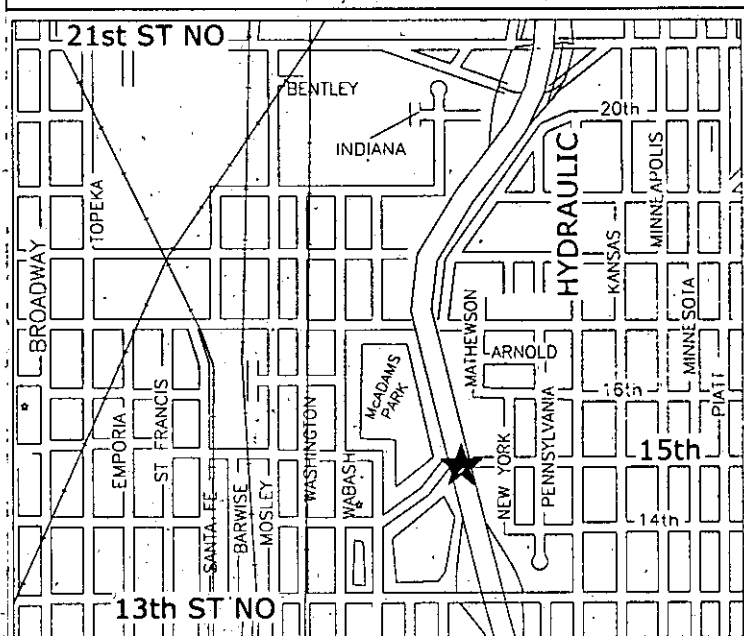
None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.

TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2	D	45	GO
0			
0			
2			
0			
0			
3			
2	CON	600	GO
0	CON	500	IF
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			
BEYOND			
2010			
PROJECT		1145	
TOTAL			



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 6

NO.: B-244004

TITLE: 21st St. Bridge @ Big Arkansas River

THROUGH
2000

DESCRIPTION:

Rehabilitate 21st St. Bridge over the Big Arkansas River.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

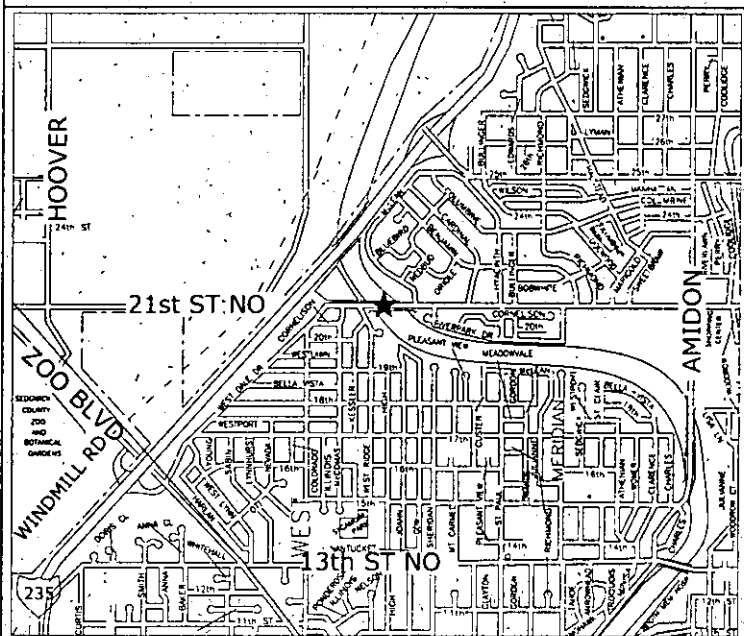
Sufficiency Rating - 90.8

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
3		
2	CON	800
0		GO
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND
2010

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PROJECT
TOTAL

	800
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

6 - NO.: B-243002

TITLE: 21st St. North Bridge @ St. Francis

THROUGH
2000

DESCRIPTION:
21st St. North Bridge over West Branch Chisholm Creek at St. Francis.

JUSTIFICATION:
The sufficiency rating of this bridge indicates that major repairs will be required within the next 10 years to avoid further deterioration.

Sufficiency Rating - 50.8

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2		
0		
0		
1		
2		
0		
0		
2		
0	61	GO
3		
2		
0		
0		
4		
2		
0	270	GO
0	450	E
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
9		
2		
0		
1		
0		
BEYOND 2010		
PROJECT TOTAL	781	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

6 NO.: B-245006

TITLE: 25th St. Bridge @ Little Arkansas River

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Rehabilitate 25th St. Bridge over the Arkansas River.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

Sufficiency Rating - 82

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



2			
0			
0			
1			
2			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2	CON	300	GO
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 6 **NO.:** B-245001

TITLE: 29th St. North Bridge @ West Drain

THROUGH
2000

DESCRIPTION:

Replace 29th St. North Bridge over West Branch of Chisholm Creek.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

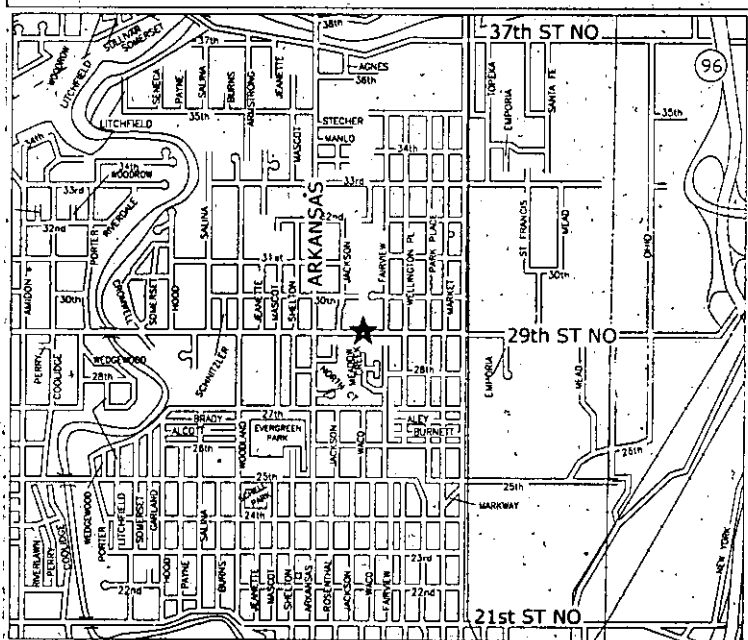
Sufficiency Rating - 64.9

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2		
0		
0		
1		
2		
0		
0		
2		
0		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		
BEYOND		
2010		
PROJECT		
TOTAL	760	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 4 NO.: B-245002

TITLE: 47th St. South Bridge @ Santa Fe

THROUGH
2000

DESCRIPTION:

Replace 47th St. South Bridge at Santa Fe.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

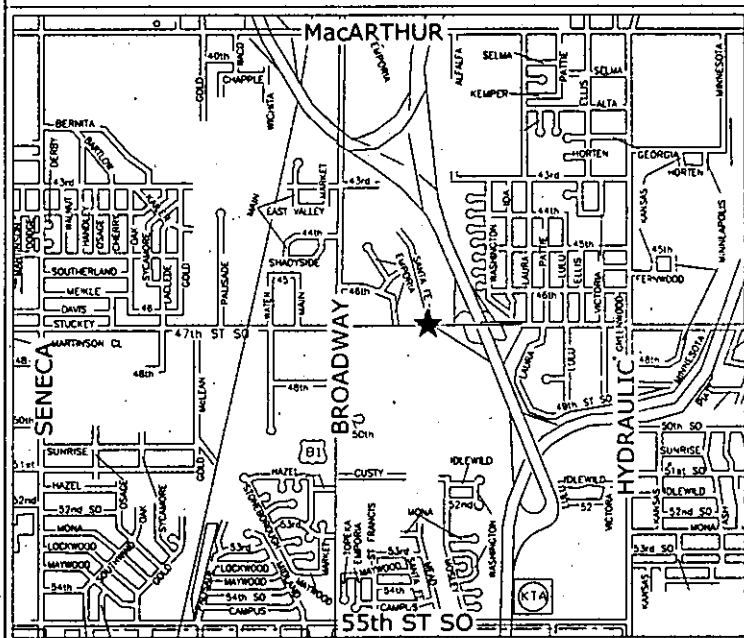
Sufficiency Rating - 71.5

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2		40	GO
0			
0			
5			
2			
0			
0			
6			
2	CON	245	GO
0	CON	420	F
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	705	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 6 **NO.:** B-240001

TITLE: 53rd @ Little Arkansas River

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Reconstruct the 53rd St. N. Bridge over the Little Arkansas River.

JUSTIFICATION:

This is a recently annexed Bridge which requires reconstruction in the near future.

Sufficiency Rating - 40.2

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



2	CON	170	GO
0	CON	1600	F
0			
1			
2	CON	530	GO
0			
0			
2			
0			
0			
3			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	2300	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: All

NO.: B-241002

TITLE: Bridge Inspection

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Inspect all bridges every two years.

JUSTIFICATION:

Inspections are required in order to qualify for federal funding for bridge repairs and replacements. In addition, inspection information is used to identify maintenance needed and to determine if weight restriction postings are necessary.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

None.



2	OTH	40	F
0			
0			
1			
2			
0			
0			
2	OTH	40	F
0			
0			
3			
2			
0			
0			
0			
4			
2	OTH	40	F
0			
0			
0			
5			
2			
0			
0			
0			
6			
2	OTH	40	F
0			
0			
0			
7			
2			
0			
0			
0			
8			
2			
0			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		160	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 4 **NO.:** B-244001

TITLE: Broadway Bridge @ 44th St. South

THROUGH
2000

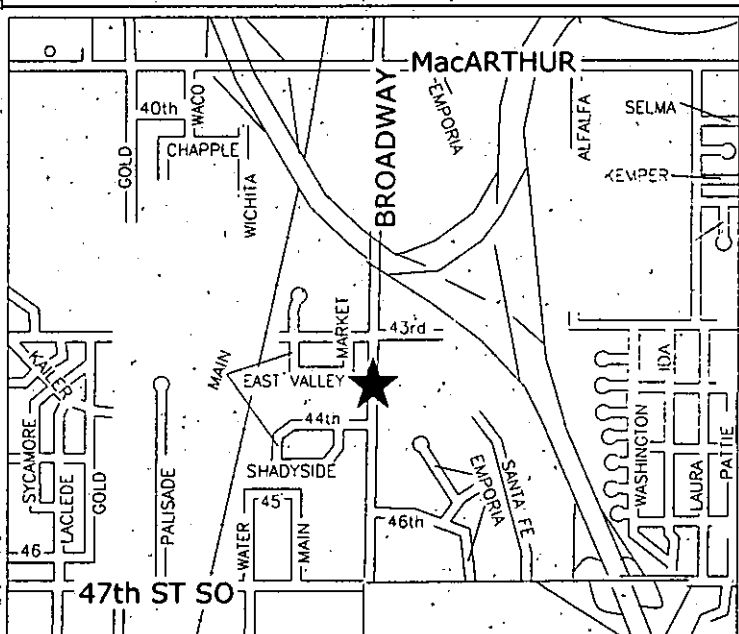
DESCRIPTION:
Replace Broadway Bridge at 44th St. South.

JUSTIFICATION:
The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

Sufficiency Rating - 73.1

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004	40	GO
2005		
2006	335	GO
2007	560	F
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	935	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2 NO.: B-244003

TITLE: Central Bridge @ Linden

THROUGH
2000

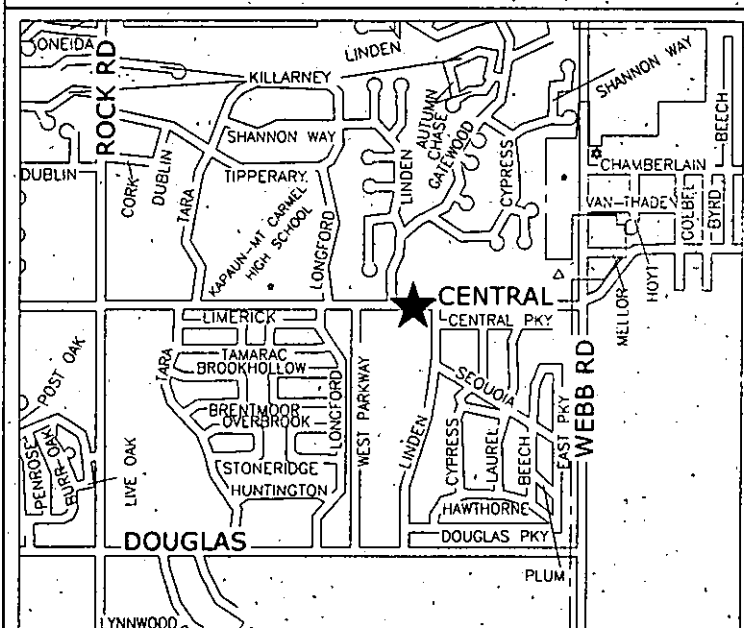
DESCRIPTION:
Replace Central Bridge at Linden.

JUSTIFICATION:
The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

Sufficiency Rating - 54.1

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
Routine annual maintenance expenditures for minor repairs and patching are expected to decrease \$1,000.



TYPE	AMOUNT	SOURCE

2001		
2002		
2003		
2004	50	GO
2005		
2006	335 550	GO F
2007		
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

	935	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2 - **NO.:** B-246001

TITLE: Central @ West Branch Gypsum Creek

THROUGH
2000

DESCRIPTION:

Rehabilitate the Central Bridge over the west branch of Gypsum Creek.

JUSTIFICATION:

The existing bridge has experienced significant deterioration which needs to be repaired.

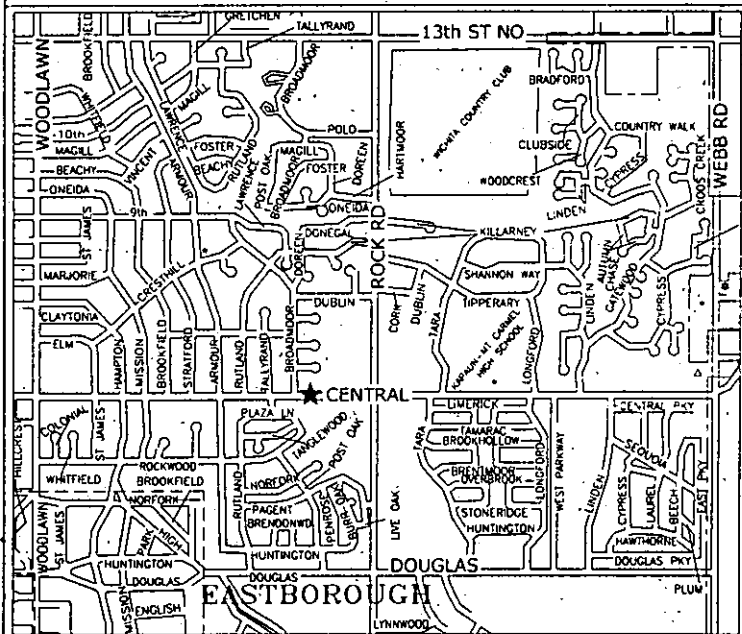
Sufficiency Rating - 50.2

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	D	25	GO
0			
0			
6			
2			
0			
0			
7			
2	CON	225	GO
0	CON	300	F
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		550	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 5 NO.: B-241004

TITLE: Central Bridge @ Westlink Ditch

THROUGH
2000

DESCRIPTION:

Rehabilitate Central Bridge over Westlink Ditch.

JUSTIFICATION:

The current sufficiency rating of this bridge indicates that major repairs will be required to help preserve the structural integrity of the existing bridge.

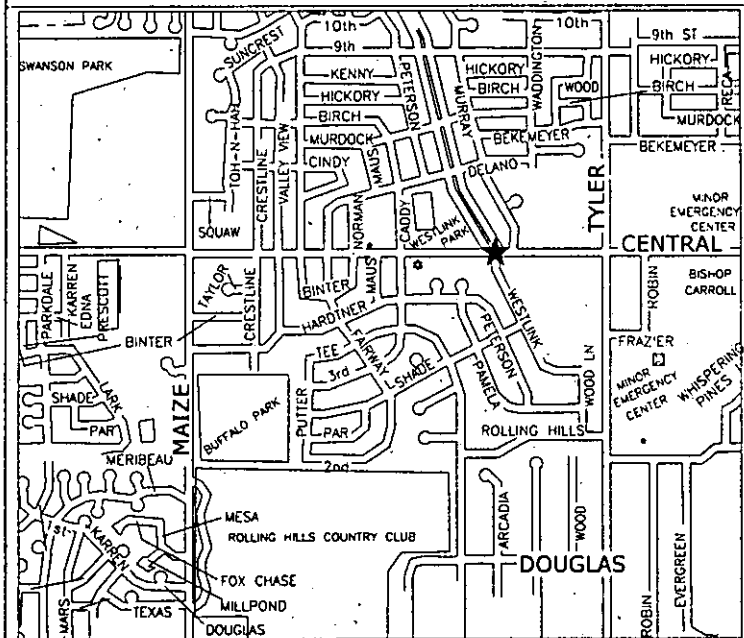
Sufficiency Rating - 38.6

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE AMOUNT SOURCE

2	D		45	GO
0				
0				
1				
2				
0				
0				
2	CON		225	GO
0	CON		500	F
0				
3				
2				
0				
0				
4				
2				
0				
0				
5				
2				
0				
0				
6				
2				
0				
0				
7				
2				
0				
0				
8				
2				
0				
0				
9				
2				
0				
1				
0				
BEYOND				
2010				
PROJECT			770	
TOTAL				

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2 **NO.:** B-246002

TITLE: Douglas @ Brookside

THROUGH
2000

DESCRIPTION:

Rehabilitate the Douglas Avenue Bridge over Brookside Trib. to Gypsum Creek.

JUSTIFICATION:

Recent bridge inspection indicate this bridge should be rehabilitated in the next 5 to 8 years.

Sufficiency Rating -62.8

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006	25	GO
2007		
2008	225	GO
2009	300	GO
2010		
BEYOND 2010		
PROJECT TOTAL	550	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

2 NO.: B-243003

TITLE: Douglas Bridge @ Linden

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

Replace Douglas Bridge at Linden.

2		
0		
0		
1		

2		
0		
0		
2		

2		40	GO
0			
0			
3			

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

Sufficiency Rating - 51.5

2			
0			
0			
4			

2	CON		395	GO
0	CON		600	RF
0				
5				

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

2			
0			
0			
6			

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease \$1,000.

2			
0			
0			
7			

2			
0			
0			
8			

2			
0			
0			
9			

2			
0			
0			
1			

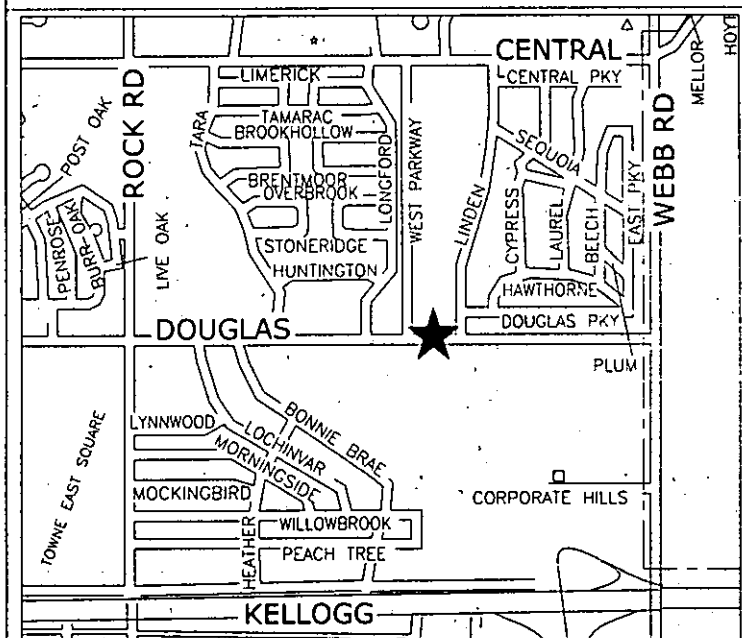
0			
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BEYOND
2010

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PROJECT
TOTAL

	1035	
--	------	--



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 5,6 NO.: B-243001

TITLE: Floodway Bridge

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

These funds will be used to construct a bridge across the Wichita-Valley Center Floodway between Central and 25th St. N.

JUSTIFICATION:

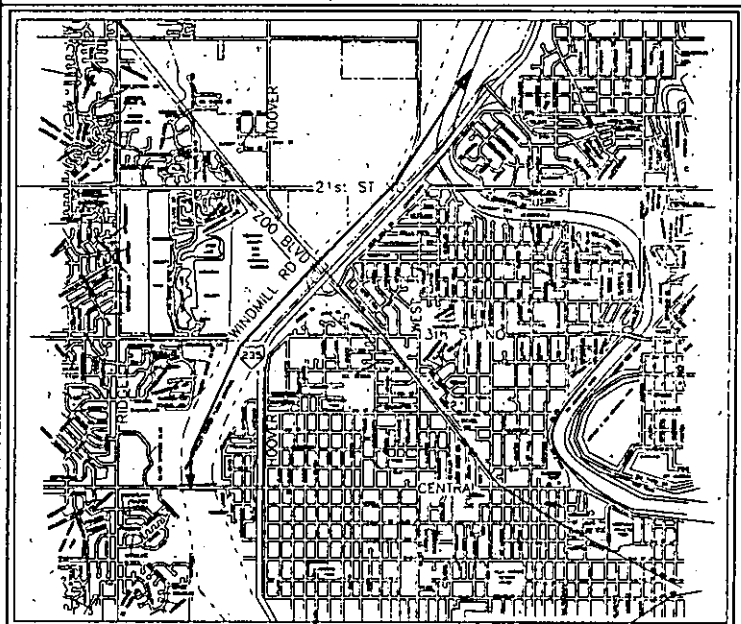
The bridge will provide additional access to northwest Wichita. Project B-240004 will determine the location of the bridge.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

B-240004 Floodway Bridge Study/Design.

OPERATING BUDGET IMPLICATIONS:

Bridges average \$8,800 per lane mile in annual Maintenance costs.



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2 CON 2000 LST

2 CON 2000 LST

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0 CON 5000 SG CO

2 CON 5000 LST
0 CON 5000 SG CO

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BEYOND
2010

PROJECT
TOTAL

25500

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT:

1 NO.: B-245003

TITLE: Grove Bridge @ Orchard

THROUGH
2000

DESCRIPTION:

Replace Grove Bridge over Frisco Ditch at Orchard.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

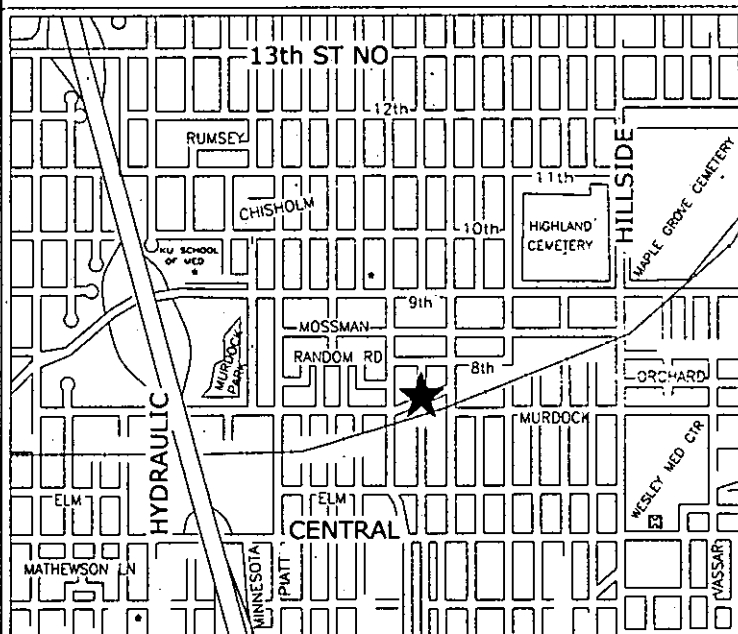
Sufficiency Rating - 73.7

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs or patching are expected to decrease \$1,000.



TYPE AMOUNT SOURCE

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1			
0			

BEYOND
2010

PROJECT
TOTAL

	870	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: **Bridges**

DISTRICT: **3** NO.: **B-245004**

TITLE: **Hillside Bridge @ Range Rd.**

THROUGH
2000

DESCRIPTION:

Replace Hillside Bridge at Range Road.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

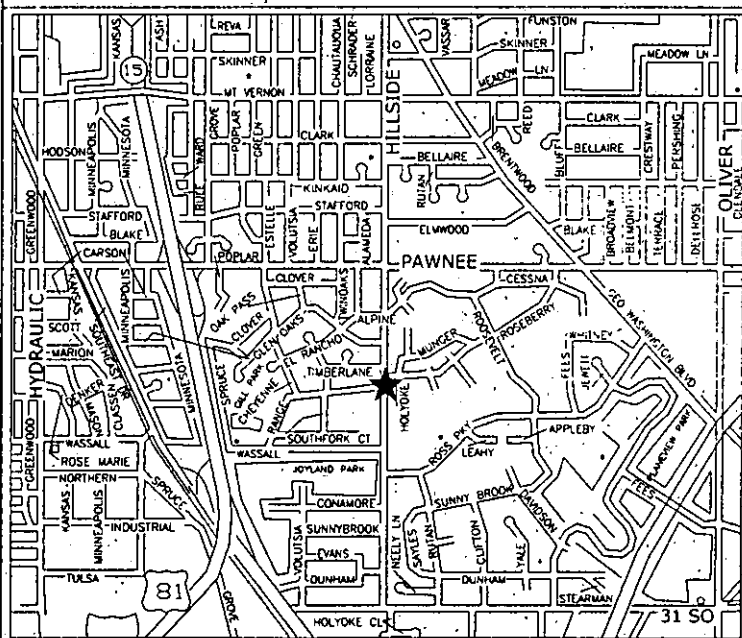
Sufficiency Rating - 65.0

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease \$1,000.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007	CON	GO
2008	CON	F
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	935	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2

NO.: B-246003

TITLE: Kellogg Bridge @ Gypsum Creek

THROUGH
2000

DESCRIPTION:

Replace Kellogg Bridge east of Eastern on north frontage road.

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

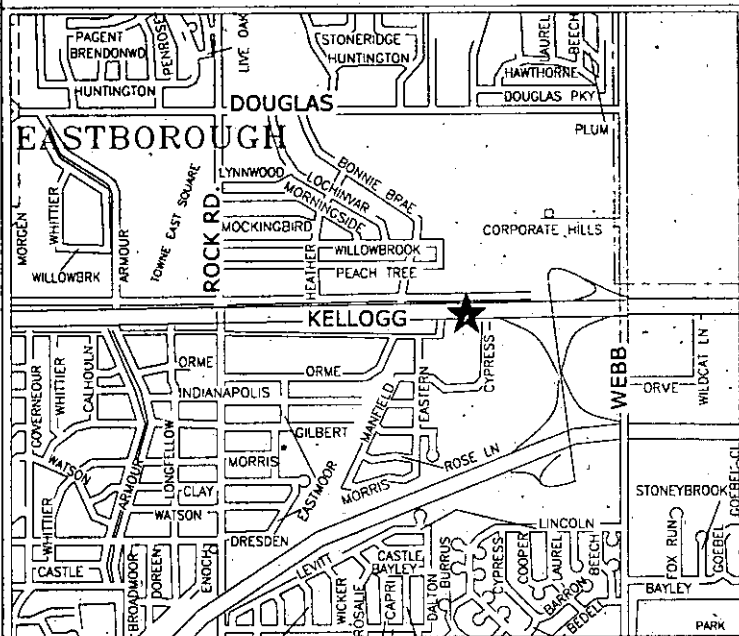
Sufficiency Rating - 58.4

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease \$1,000.



TYPE AMOUNT SOURCE

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BEYOND 2010			
PROJECT TOTAL		915	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 1, 4

NO.: B-243007

TITLE: Lincoln St. Bridge @ Arkansas River

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

Rehabilitate Lincoln St. Bridge over the Arkansas River.

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3		

JUSTIFICATION:

The existing bridge has a reduced sufficiency rating that indicates major repairs or replacement will be required within the next 10 years.

Sufficiency Rating - 80.1

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RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

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6		

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.

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BEYOND		
2010		

PROJECT
TOTAL

	500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2,3

NO.: B-242003

TITLE: Lincoln Bridge @ Fabrique Ditch

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	45	GO

DESCRIPTION:

Rehabilitate Lincoln Bridge over Fabrique Ditch.

JUSTIFICATION:

The current sufficiency rating of this bridge indicates that major repairs will be required to help preserve the structural integrity of the existing bridge.

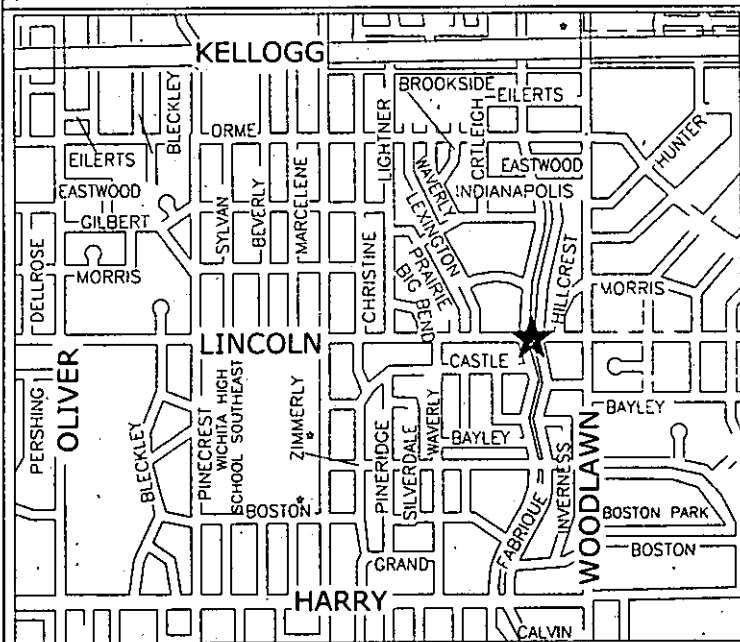
Sufficiency Rating - 62.4

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



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BEYOND
2010

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PROJECT
TOTAL

	720	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 3 **NO.:** B-242005

TITLE: Mt. Vernon Bridge @ Dry Creek

THROUGH
2000

DESCRIPTION:

Reconstruct Mt. Vernon Bridge over Dry Creek at Bluff.

JUSTIFICATION:

The sufficiency rating of this bridge indicates that major repairs will be required within the next 10 years to avoid further deterioration.

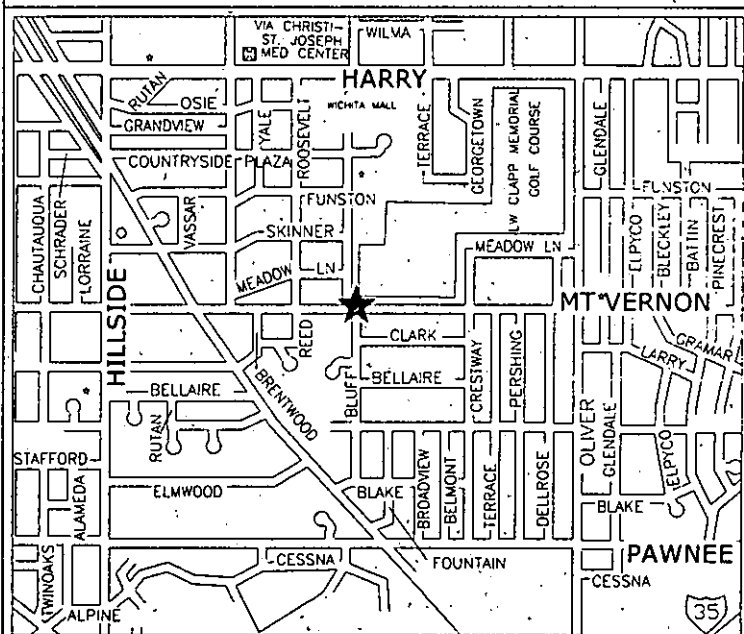
Sufficiency Rating - 58.3

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

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BEYOND 2010		
PROJECT TOTAL	1040	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 6 **NO.:** B-243004

TITLE: Murdock Bridge @ Little Arkansas River

THROUGH
2000

DESCRIPTION:

Rehabilitate Murdock Bridge over the Little Arkansas River.

JUSTIFICATION:

The existing bridge was constructed in 1925 and is in need of major structural repairs and rehabilitation.

Sufficiency Rating - 45.9

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



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BEYOND
2010

PROJECT
TOTAL

	500	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 3 NO.: B-243005

TITLE: Oliver Bridge @ Gypsum Creek

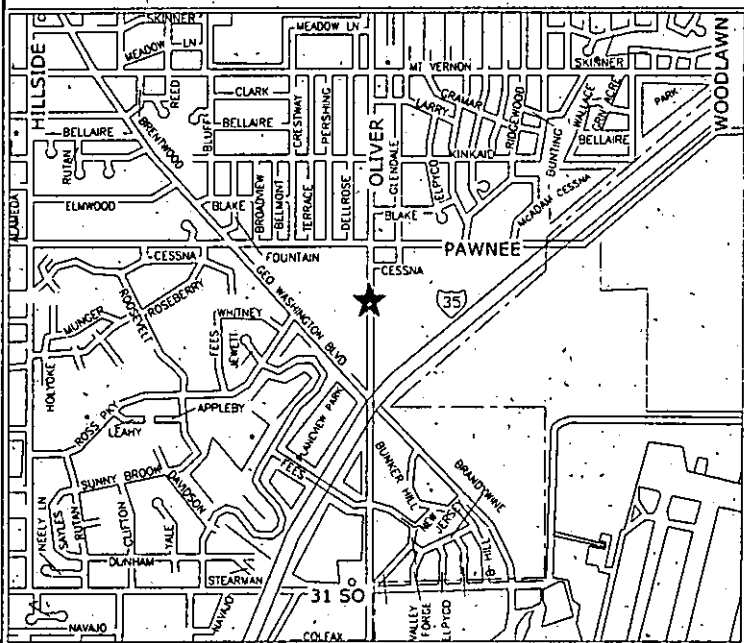
THROUGH
2000

DESCRIPTION:
Oliver Bridge over Gypsum Creek.

JUSTIFICATION:
The sufficiency rating of this bridge indicates that major repairs will be required within the next 10 years to avoid further deterioration.
Sufficiency Rating - 70.3

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None.

OPERATING BUDGET IMPLICATIONS:
Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



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BEYOND 2010			
PROJECT TOTAL		945	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 3 **NO.:** B-242006

TITLE: Pawnee Bridge @ Dry Creek

THROUGH
2000

DESCRIPTION:

Rehabilitate Pawnee Bridge over Dry Creek.

JUSTIFICATION:

The current sufficiency rating of this bridge indicates that major repairs will be required to help preserve the structural integrity of the existing bridge.

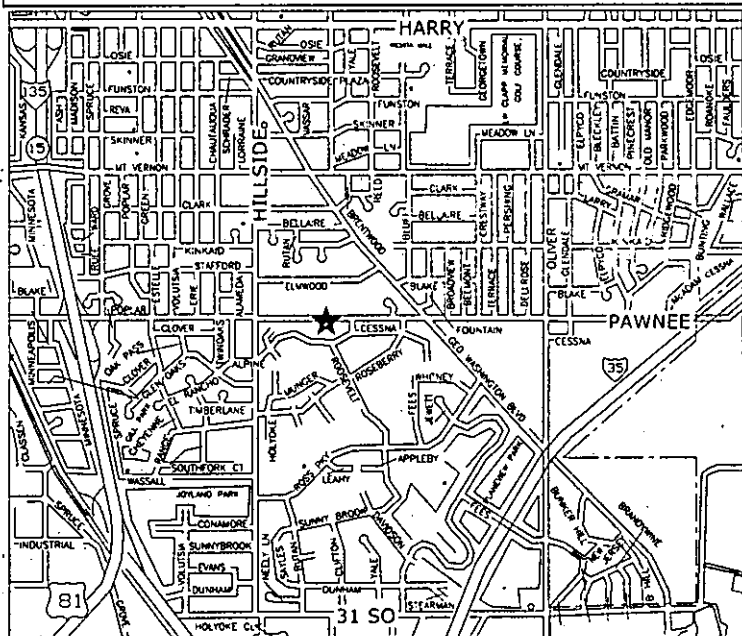
Sufficiency Rating - 53.1

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

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BEYOND
2010

PROJECT
TOTAL

1105

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Bridges

DISTRICT: 2,3

NO.: B-243006

TITLE: Rock Road Bridge @ Gypsum Creek

THROUGH
2000

DESCRIPTION:

Rehabilitate Rock Road Bridge over Gypsum Creek.

JUSTIFICATION:

The sufficiency rating of this bridge indicates that major repairs will be required within the next 10 years to avoid further deterioration.

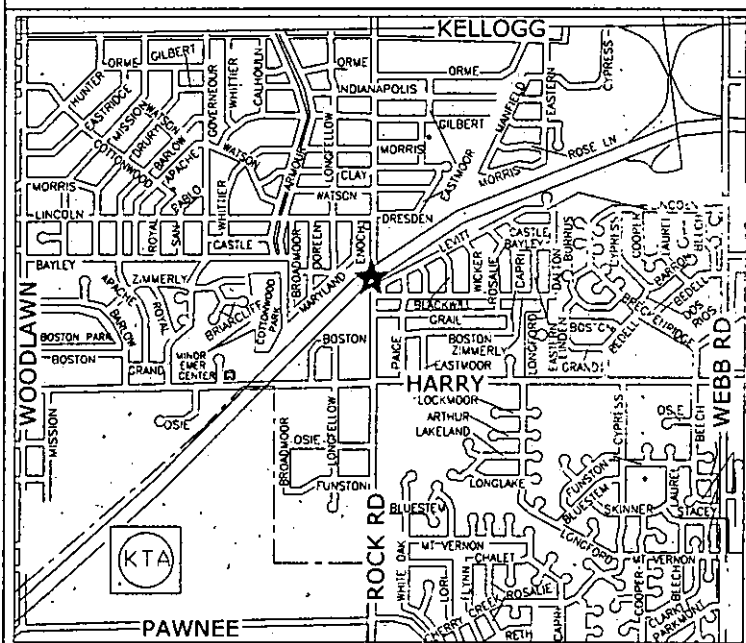
Sufficiency Rating - 70.8

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Routine annual maintenance expenditures for minor repairs and patching are expected to decrease approximately \$1,000.



TYPE **AMOUNT** **SOURCE**

2001	50	GO	
2002			
2003			
2004			
2005			
2006	300	GO	
2007	525	IF	
2008			
2009			
2010			
BEYOND 2010			
PROJECT TOTAL	875		

**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: All

NO.: PB-359001

TITLE: Animal Shelter

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Study of space utilization and facility needs at the Wichita Animal Shelter, currently located at 3303 N. Hillside. Alternate site assessments and construction of an updated facility more appropriate to the needs of the expanding customer base.

JUSTIFICATION:

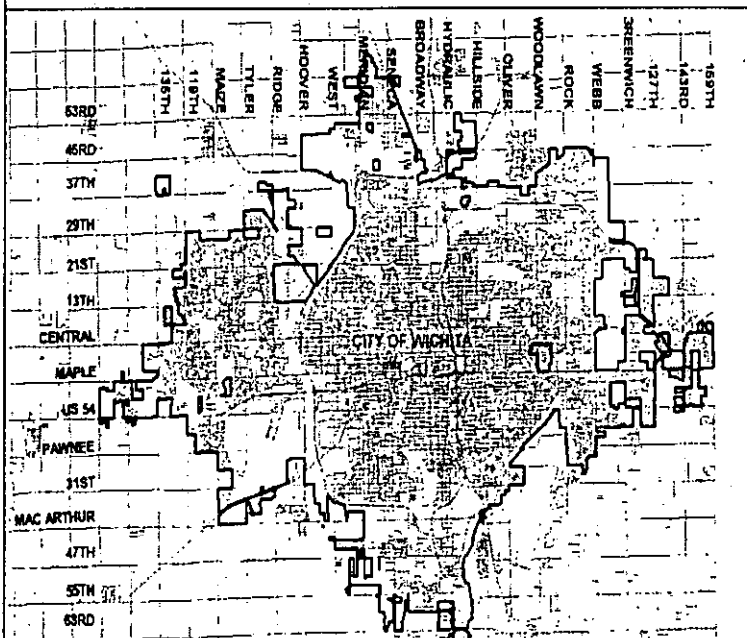
The current facility is in a state of disrepair. It is outdated and difficult to clean and maintain. Design deficiencies, poor planning, and normal wear and tear have combined to render the facility inadequate to serve the needs of the public. Current conditions at this building are conducive to disease transmission between the animals, and promote an unfavorable public image. As the area around the facility has developed, a disconcerting and negative view of the shelter is offered to commuters traveling along K-96. The new facility would conceal necessary features such as incinerator smoke stacks and dead animal drop-off areas with architectural and landscaping barriers, as well as offer citizens a more aesthetically pleasing resource for animal care and control information. The new facility would also better accommodate educational tours.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
Item 183: Prioritize needed public facility improvements, repairs, and modifications.
Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Ongoing maintenance may require an increase in funding, or the transfer of building maintenance funds to the appropriate department.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

4 NO.: PB-351001

TITLE: Central Maintenance Facility (CMF) Expansion

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Combine field operations of Public Works, Parks, and Water and Sewer Departments to the Central Maintenance Facility at 1801 S. McLean Blvd.

JUSTIFICATION:

The maintenance of City-owned buildings, vehicles, equipment, streets, bridges, parks, and other publicly-owned assets is provided by various physically decentralized City departments. Moving the Transit operation closer to the downtown Transit Center will allow the CMF campus to be expanded to include: Water Distribution/Meter Reading from Sim Park; Park Operations and Maintenance from 1245 S. McLean; and Park Landscape and Forestry from Linwood Park.

Benefits would include increased efficiency from better assembly and dispatching of crews, more efficient material storage and retrieval, better care of equipment due to better storage, and improved employee morale due to better working conditions.

Additionally, moving Water Distribution would make property available for Core Area projects and moving Park Operations and Maintenance would make the site available to sell.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

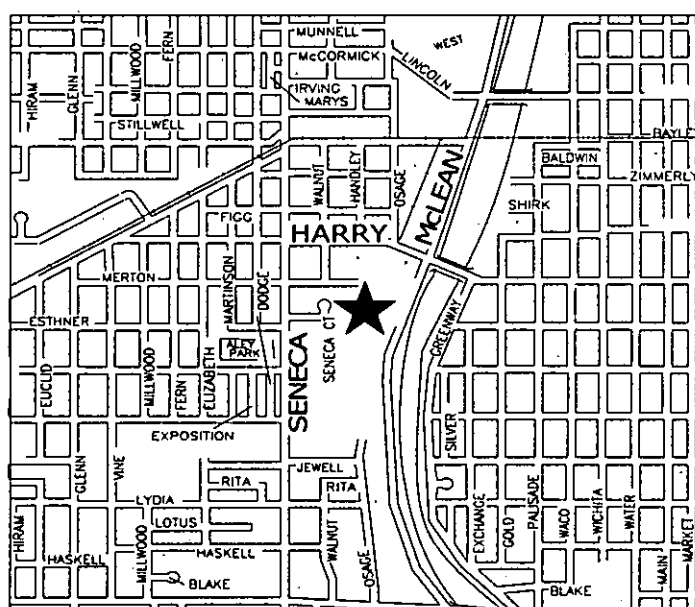
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Savings on facility maintenance and operating costs through reduction of facilities.



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BEYOND
2010

PROJECT
TOTAL

6270

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-351006

TITLE: Century II Expansion/Renovation Study

THROUGH
2000

DESCRIPTION:

Consultant study for the next expansion of Century II.

JUSTIFICATION:

Century II currently meets the demand for most groups using City facilities. However, competing cities such as Oklahoma City, Kansas City, Omaha, Albuquerque, Overland Park, and possibly Tulsa are currently expanding their facilities. To stay competitive, Century II must begin to plan for expansion. Century II recently lost out on a bid for the ABC Bowling Tournament, due partially to the fact that Expo Hall is no longer big enough to host this event.

It is also anticipated the upcoming emphasis on marketing Wichita, along with the development of the downtown area and the river corridor, that there will be an increased demand for Century II from conventions and conferences.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Included as a recommendation in the Master Plan for Marketing Wichita.

Complies with Strategic Agenda Items 181, 183, and 185:

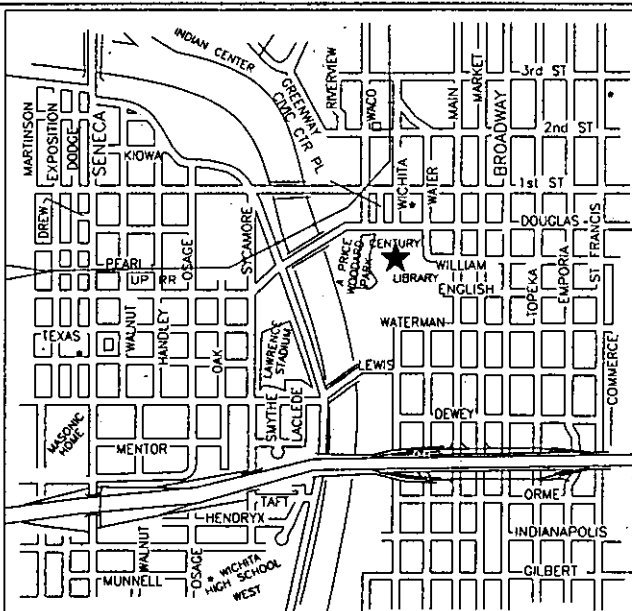
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

An expansion of Century II will require increasing the operating budget, including utilities, supplies, and personnel. These operating cost implications will be better understood after the study is completed.



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BEYOND 2010			
PROJECT TOTAL			
		75	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-359002

TITLE: Century II Renovation - Phase II

THROUGH
2000

DESCRIPTION:

Continue the renovation project, which was initiated in 1996. Some major improvements were completed in Phase I of this project, such as remodeling the Expo Hall Meeting Rooms, new carpeting for Concert Hall, repainting Concert Hall, new ceilings in Exhibition Hall and Convention Hall, but there are many areas in Century II that still need to be upgraded, such as the Connecting Lobby, which is nothing but concrete.

Included in this project is a design study.

JUSTIFICATION:

As Wichita begins to initiate the projects presented in Alf Nucifora's Marketing Plan to the Leisure and Convention Visitor, it is critical that Century II stay current and ahead of our competition.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Included as a recommendation in the Master Plan for Marketing Wichita. Complies with Strategic Agenda Items 181, 183, and 185:

Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

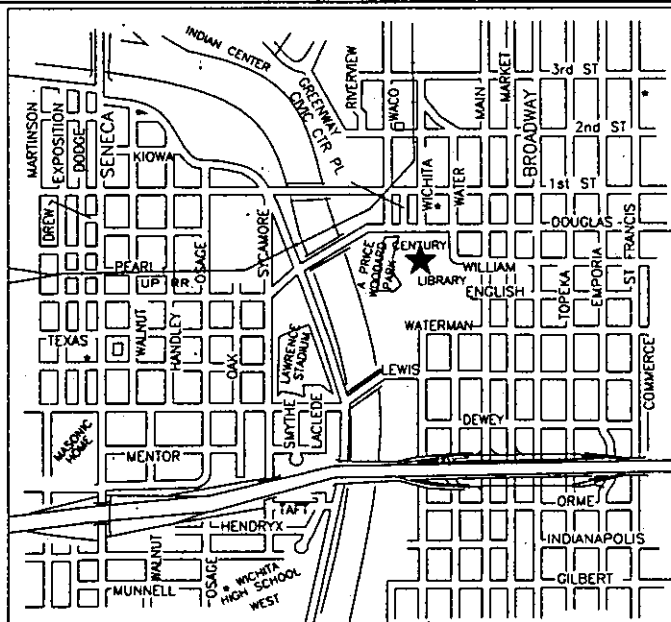
Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Carpeting will begin getting expensive to keep repaired.

In spite of repairs, some areas will have an unsatisfactory appearance if not replaced.

Following renovation, maintenance costs will be reduced for several years.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-359003

TITLE: Century II Stage Equipment Renovation

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Replacement of four dimming systems, the Concert Hall sound system, four stage curtains, the portable acoustical shell, all old stage lighting fixtures to new HPL fixtures, the paint frame, and portable staging units.

JUSTIFICATION:

Items under consideration are at or approaching the end of their useful life. Due to the nature of our business and our budgetary process, it is critical that this equipment be replaced before complete failure - as they say in our business, "the show must go on!"

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

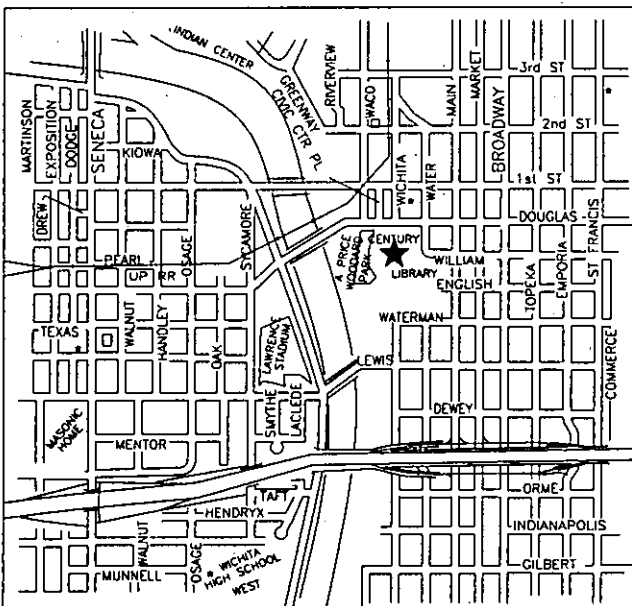
Downtown Redevelopment

Complies with Strategic Agenda Items 181, 183, and 185:

- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
- Item 183: Prioritize needed public facility improvements, repairs, and modifications.
- Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Project will result in a reduction of maintenance costs



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2	EQT	255	GO
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BEYOND
2010

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PROJECT
TOTAL

		805	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

6 NO.: PB-352002

TITLE: City Hall Campus Modifications

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

City Hall has been virtually unchanged since its original construction in 1975. Modifications to the interior and plaza are needed.

JUSTIFICATION:

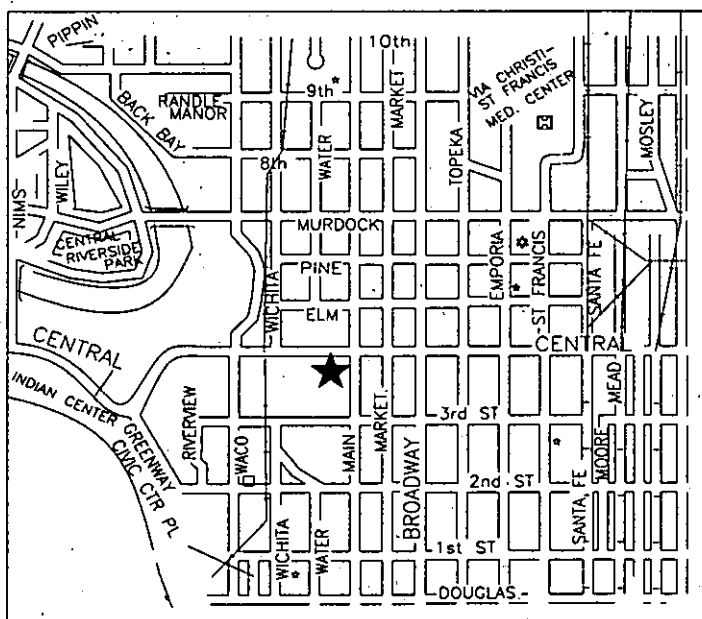
The City Hall interior lobby and the exterior plaza around the perimeter of the building need to be refreshed. In addition, the Council office suite and Boardroom need to be reconfigured to give the Council more room. The project scope will include but not be limited to pavement textures, landscaping, sculpture and/or fountains, lighting schemes, wall finishes, graphic systems, improved environmental ambience, furnishings, planters, art exhibits, and security upgrades to include the parking garage and new atrium.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
Item 183: Prioritize needed public facility improvements, repairs, and modifications.
Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

None



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PROJECT
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: 6 **NO.:** PB-351007

TITLE: City Hall Electronic Security System

THROUGH
2000

DESCRIPTION:

Install electronic locks, cameras, duress alarms, intercoms and related equipment throughout select areas of City Hall and parking garage.

JUSTIFICATION:

A security consultant surveyed City Hall and recommended a number of security improvements.

Improvements would include: Discretely located cameras and recording equipment; emergency call stations and duress alarms; card-access control; and other features such as after-hours elevator security and after-hours access limitation from the stairwells to unoccupied areas of the building.

City Hall is virtually unsecured from unauthorized access. Most of the doors must be left unlocked during regular business hours. In addition, several exterior doors cannot be monitored well after hours. Installation of an electronic door security system will permit most of the doors to be locked, while still permitting easy access to those who are authorized to enter the doors. Access will be computer controlled, permitting each door to be accessible only to approved persons at approved times.

The camera system will be computer-controlled with numerous features to maximize effectiveness. Some of the features include the capability of the system to recognize movement and home in on the movement while alerting the security guard of the movement.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

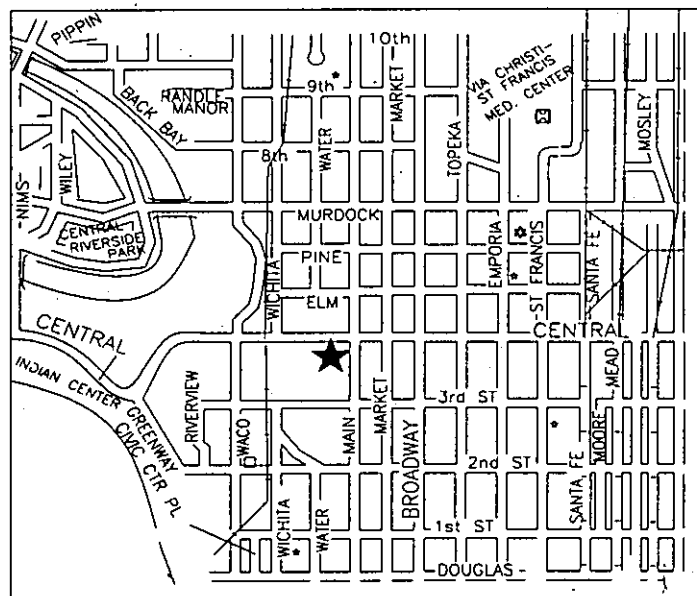
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Maintenance of the electronic equipment will result in an estimated cost of \$2,500 annually.



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BEYOND
2010

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PROJECT
TOTAL

		100
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: 6 **NO.:** PB-354001

TITLE: City Hall Roof Replacement

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Replace the roof on the south wing of City Hall.

JUSTIFICATION:

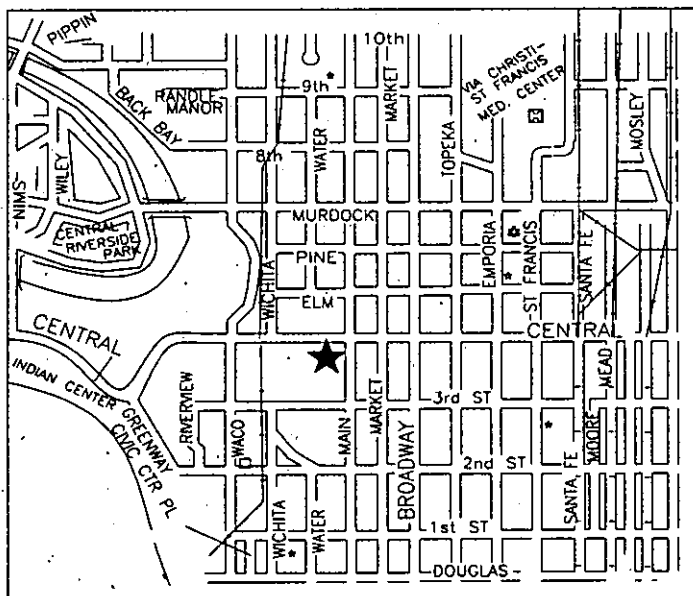
The south roof of City Hall will be due for replacement in 2004. Replacement will be necessary to prevent damage resulting from major roof failures that occur with roofs of this age.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

- Complies with Strategic Agenda Items 181, 183, and 185:
- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
- Item 183: Prioritize needed public facility improvements, repairs, and modifications.
- Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Roof replacement will extend the life of the building and reduce repair costs.



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BEYOND
2010

PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-354002

TITLE: Convention Hall Loge/Bleacher Seating

THROUGH
2000

DESCRIPTION:

Replace the bleacher seating system in Century II's Convention Hall.

JUSTIFICATION:

The Convention Hall loge/bleacher seating system is more than 30 years old and requires considerable mechanical maintenance. Approximately 50 percent of the seating capacity in Convention Hall is provided by this loge seating.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

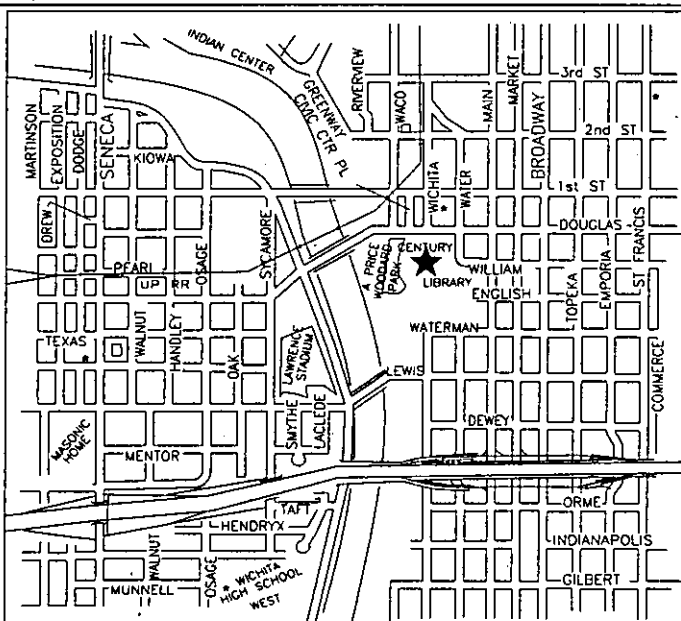
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Replacement of this seating system will reduce maintenance costs.



TYPE **AMOUNT** **SOURCE**

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BEYOND		
2010		
PROJECT		
TOTAL		
	1550	

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

6 NO.: PB-358001

TITLE: Evergreen Recreation Center Roof Replacement

**THROUGH
2000**

TYPE	AMOUNT	SOURCE

DESCRIPTION:

Replace the roof at Evergreen Recreation Center.

JUSTIFICATION:

The roof at Evergreen Park Recreation Center is due for replacement in 2008. The roof deck is made up of wooden timbers. If the roof is allowed to deteriorate to the point it leaks badly, it will cause permanent damage to the building.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

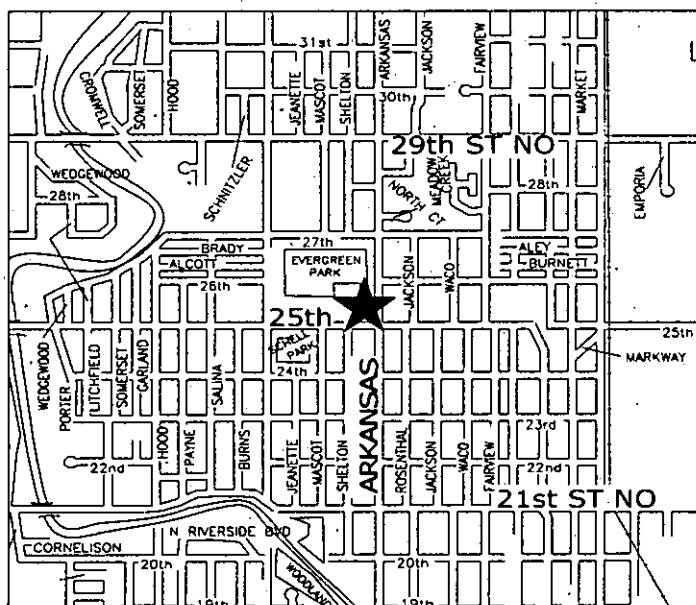
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Replacement of the roof will result in long-term savings to the City by preventing deterioration of the building.



**BEYOND
2010**

**PROJECT
TOTAL**

2001			
2002			
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2006			
2007			
2008	CON	120	GO
2009			
2010			

7

120

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-350002

TITLE: Farm & Art Market Renovation

THROUGH
2000

DESCRIPTION:

Design and implement renovations and required repairs to the Farm and Art Market building windows, public toilets, floors and exterior structure including redesign and/or repainting of the wall mural.

JUSTIFICATION:

The Farm and Art Market building's existing windows are old, single pane windows with extensive dry rot which leak rain, dust and air into the building. Public toilets are available only on the building's second floor and are not easily accessible to the public using the Farm and Art Market plaza, and are facilities are insufficient to adequately serve the public during some events. Cracks and separations are visible in the building's concrete floors and brick walls indicating structural weakness and deterioration.

The work described above needs to be done to maintain the facility in acceptable structural condition, insure employee and public safety, and comply with contract requirements to provide a suitable environment for tenant shops and businesses.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

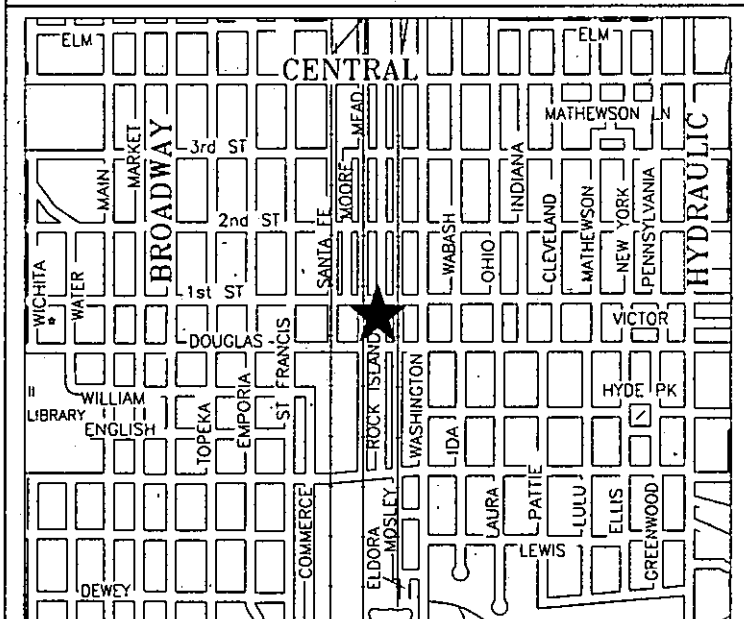
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Renovation should extend the life of the building and reduce future maintenance costs.



TYPE	AMOUNT	SOURCE
D	35	GO
CON	265	GO

2	D	10	GO
0	CON	200	GO
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BEYOND
2010

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PROJECT
TOTAL

	510	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: All **NO.:** PB-350003

TITLE: Fire Apparatus Replacement Program

THROUGH
2000

TYPE	AMOUNT	SOURCE
EQT	1470	GO

DESCRIPTION:

Fire apparatus are located at various fire stations across the city. Only major fire apparatus are acquired through the CIP.

Replacement schedule:

2001 - 1 Heavy Rescue
2002 - 1 Aerial & 1 Engine
2003 - 2 Quints
2004 - 1 Aerial & 1 Engine
2005 - 3 Quints & 1 Mobile Air
2006 - 2 Engines
2007 - 2 Engines
2008 - 3 Engines
2009 - 1 Mobile Air, 1 Quint & 1 Tender
2010 - 3 Engines

JUSTIFICATION:

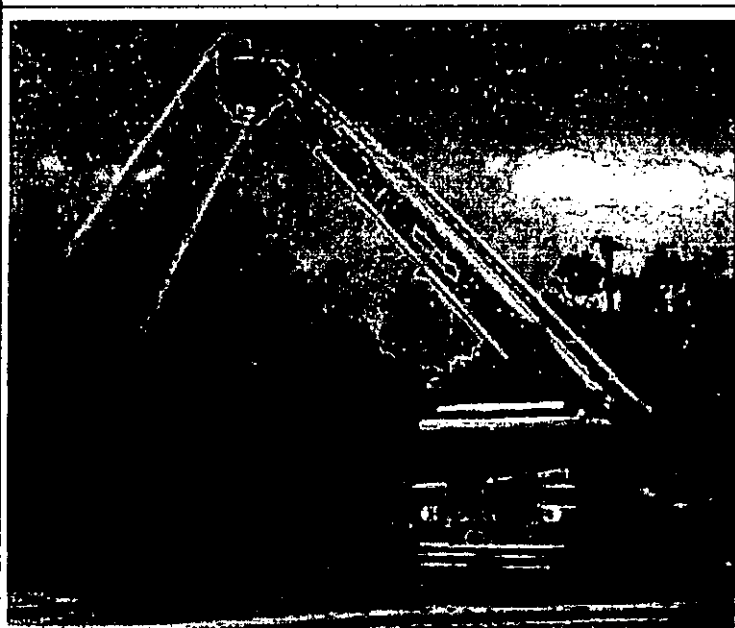
This project maintains the major fire apparatus replacement program, which is evaluated each year and adjusted as required. Many factors are used in the evaluation, including age of the apparatus, down time, cost of repairs, performance, and reliability. The detailed replacement schedule and estimated costs are updated with the most recent information available.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

In addition to normal replacement needs, the fire apparatus replacement schedule includes new fire trucks for supporting up to two new fire stations, as determined by the results of the Fire Station Construction/Relocation Study currently underway.

OPERATING BUDGET IMPLICATIONS:

None.



2000	EQT	386	GO
2001	EQT	1563	GO
2002	EQT	1750	GO
2003	EQT	1723	GO
2004	EQT	3323	GO
2005	EQT	2280	GO
2006	EQT	2533	GO
2007	EQT	1396	GO
2008	EQT	2085	GO
2009	EQT	1539	GO
2010	EQT		

BEYOND
2010

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PROJECT
TOTAL

	20048	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: All

NO.: PB-351003

TITLE: Fire Facility Repairs and Modifications

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

This project is for major repairs or modifications to Fire Department building facilities.

JUSTIFICATION:

Fire Department facilities are valued at over \$20 million. The maintenance and preservation of these facilities is important to the City and the community to ensure a safe and reliable environment for service delivery.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

None.

2	CON	120	GO
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2	CON	80	GO
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BEYOND
2010

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PROJECT
TOTAL

	460	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: All

NO.: PB-350004

TITLE: Fire Station Construction and Relocation

THROUGH
2000

DESCRIPTION:

Relocation of eight existing stations and construction of two additional stations. Stations located to minimize response times and maximize the impact of Fire Department resources on public safety. The scheduled relocations are listed below.

Station relocations (by station number):

2001 - 12, 13, 19
2002 - 4, 7
2003 - new, 15
2004 - 10
2007 - new
2009 - 11

JUSTIFICATION:

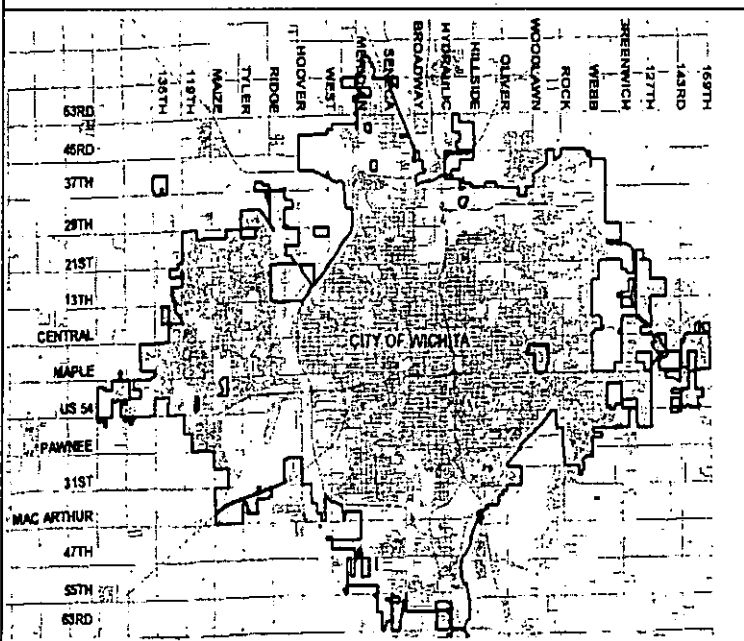
Stations will be located to minimize response times for both first and second engine response times. Station location will also maximize the impact of Fire Department resources on community safety.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The location study included the impact of recent growth, as well as projected growth patterns, in the siting of both new and relocated facilities.

OPERATING BUDGET IMPLICATIONS:

The relocated stations will reduce operating costs slightly as older, less efficient buildings are replaced. The two new stations will require additional equipment and crews. The additional equipment needs are included in the CIP and the increased staffing is anticipated in the operating budget.



TYPE	AMOUNT	SOURCE
ROW	1000	GO

2	ROW	200	GO
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2	ROW	840	GO
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2	ROW	880	GO
0	CON	1980	GO
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2	ROW	460	GO
0	CON	2070	GO
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2	CON	1080	GO
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2	ROW	520	GO
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2	CON	1215	GO
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2	ROW	560	GO
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2	CON	1305	GO
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BEYOND
2010

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PROJECT
TOTAL

	14945	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

3 NO.: PB-351008

TITLE: Gilbert and Moseley Area Remediation

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The Gilbert and Mosley Tax Increment Financing (TIF) District was established in August 1991 to fund the clean-up of groundwater contamination in the Gilbert and Mosley area. At that time, the City entered into an agreement with the Kansas Department of Health and Environment (KDHE) whereby the City agreed to undertake the clean-up and avoid the substantial cost and stigma associated with designation of the district as a Superfund site.

This project implements the solution to the groundwater contamination problem through the air-sparging process, where chemicals in the groundwater are volatalized through contact with the air.

JUSTIFICATION:

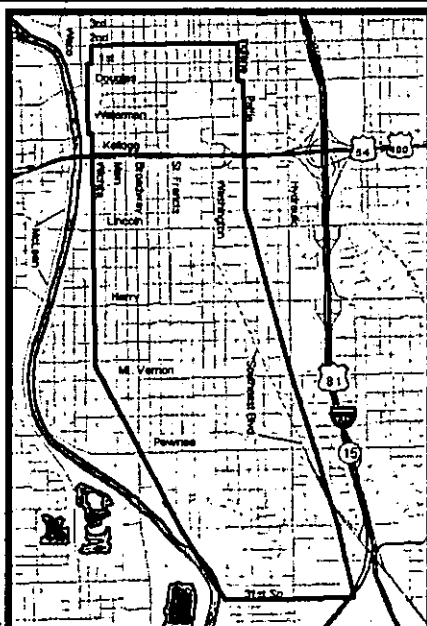
The remediation project protects the environment, ensures the quality of the groundwater, and protects current investments in the affected area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Continues the City's commitment to the environment and development/ redevelopment of mature areas.

OPERATING BUDGET IMPLICATIONS:

Ongoing costs are estimated at several million dollars annually, and will be funded by proceeds of the TIF district.



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BEYOND
2010

PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-352001

TITLE: Health Department Miscellaneous Renovations

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Assorted building improvements.

JUSTIFICATION:

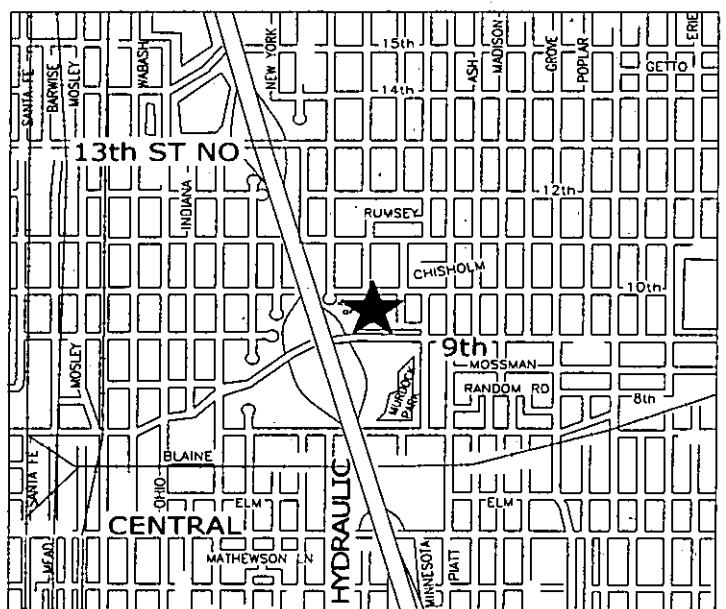
The main Health Department building at 1900 E. 9th is heavily used. It serves as the main public health facility in the region. Various items in and around the building are in need of work. Needed replacements include the stage curtain in the auditorium, window coverings, and carpet. Other repairs include the vinyl floor, renovating the restrooms, improving the lighting, and repairs to sidewalks.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:
 Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
 Item 183: Prioritize needed public facility improvements, repairs, and modifications.
 Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating costs will be reduced due to increased efficiency of new lighting, reduced maintenance, and removal of hazards.



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BEYOND
2010

PROJECT
TOTAL

	48	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-351004

TITLE: Health Department Space Study

THROUGH
2000

DESCRIPTION:

Study of space usage and building needs at the main Health facility at 1900 E. 9th.

JUSTIFICATION:

The main Health Department at 1900 E. 9th is heavily used. It serves as the main public health facility in the region. Staffing levels have continued to grow as the health field has diversified, leading to cramped quarters. In addition, the facility is in need of modernization. Public areas are dated and inefficient, and meeting rooms double as storage areas and libraries, leaving an impression of old and unsanitary conditions. A study will address these issues and answer the following questions:

- 1) Is the building suitable for continued use as the health facility in this region?
- 2) Are the suitable options available for renovating the facility?
- 3) If no viable solutions are available in the existing facility, what other options are available?

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

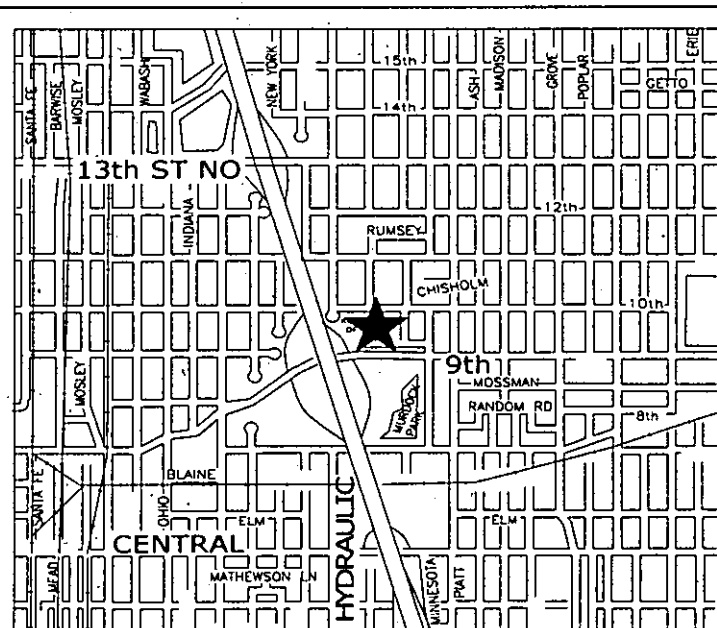
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

None.



TYPE AMOUNT SOURCE

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BEYOND
2010

PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: 4 **NO.:** PB-350006

TITLE: Lawrence Dumont Stadium Renovation

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	230	GO
CON	725	GO

DESCRIPTION:

Design and implement renovations and required repairs to the Lawrence Dumont Stadium structure, baseball team facilities and parking lot to integrate the stadium into the concepts of the Riverbank Master Plan.

JUSTIFICATION:

Lawrence-Dumont Stadium is more than sixty years old and is in need of significant renovations and repairs to insure the stadium's continued viability as a city attraction, comply with riverbank beautification plans, and meet the terms of agreements with Wichita Baseball and Robert E Rich, Jr.

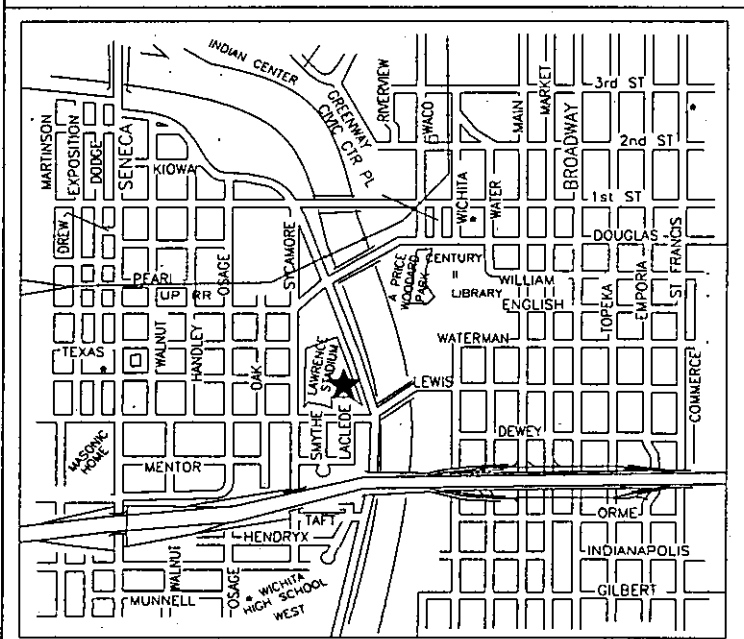
The work described above needs to be done to maintain the facility in acceptable structural condition, insure employee and public safety, and comply with contract requirements to provide specified baseball training and playing facilities. The stadium's outside walls do not conform to the proposed improvements to the riverbank. The proposed funding in 2001 would be used for modifications to the outfield walls which will significantly improve the overall appearance and size. These improvements were addressed as high priority items in the Master Plan for Riverbank Improvements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

- Complies with Strategic Agenda Items 181, 183, and 185:
- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
- Item 183: Prioritize needed public facility improvements, repairs, and modifications.
- Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Will prevent more expensive repairs later.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-353001

TITLE: Linwood Park Greenhouse Renovation

THROUGH
2000

DESCRIPTION:

The Linwood Park Greenhouse is used to prepare annual plants for planting throughout the City. Much of the structure is in need of renovation, including replacement frames and windows, replacement of deteriorated wood, extensive painting, and similar repairs.

JUSTIFICATION:

Annual plants are purchased in large quantities early each spring to get the best price. Initial investment averages \$12,000 per year. The plants are kept in the greenhouse to allow further development, and to allow them to acclimate to the weather conditions before planting. The process takes approximately 8 weeks. Cost of buying larger plants would be more than double the initial investment if the greenhouse were unavailable.

Major renovation work is needed to keep the greenhouse and adjoining buildings sound, and to prevent undue deterioration.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

- Complies with Strategic Agenda Items 181, 183, and 185:
- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
- Item 183: Prioritize needed public facility improvements, repairs, and modifications.
- Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Renovation will significantly extend the life of the building, and save approximately \$13,000 each year over the alternative of purchasing these plants at planting time.



TYPE AMOUNT SOURCE

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BEYOND
2010

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PROJECT
TOTAL

	40	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

6 NO.: PB-353002

TITLE: Mid-America All-Indian Center Chiller Replacement

THROUGH
2000

DESCRIPTION:

Replace the primary chillers at the Mid-America All-Indian Center.

JUSTIFICATION:

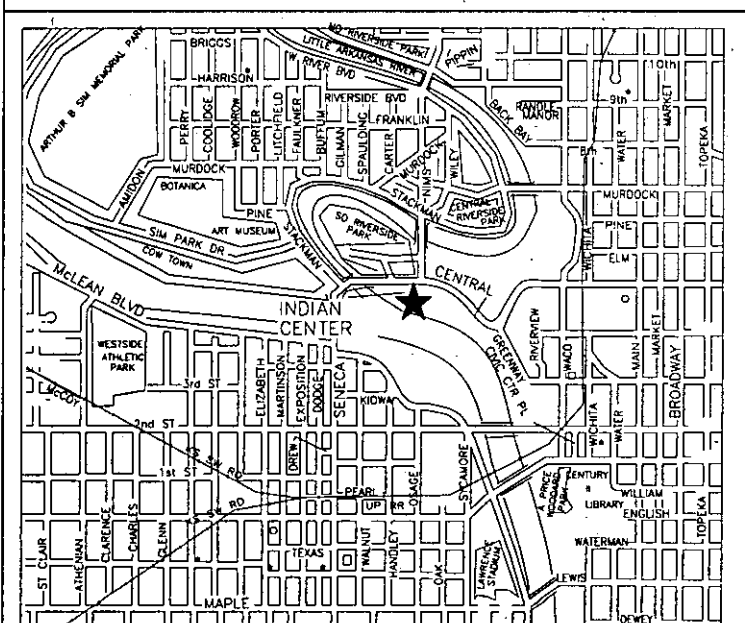
The chillers at the Indian Center are original and will be 30 years old in 2007. These chillers are the sole source of cooling for the entire Indian Center. Each of the units are at the end of their life expectancy. The equipment is outdated, and it is anticipated that these chillers will begin failing by the time they reach 25 years of age (in 2003).

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

- Complies with Strategic Agenda Items 181, 183, and 185:
- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
- Item 183: Prioritize needed public facility improvements, repairs, and modifications.
- Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Maintenance costs and energy usage will decrease.



TYPE **AMOUNT** **SOURCE**

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2001		
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2002		
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2003	CON	62 GO
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BEYOND
2010

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PROJECT
TOTAL

	62	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

1 NO.: PB-350007

TITLE: Omnisphere Building Renovation

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	42	GO
CON	300	GO

DESCRIPTION:

Renovate the Wichita Omnisphere to prepare the building for use as the new Air Museum.

JUSTIFICATION:

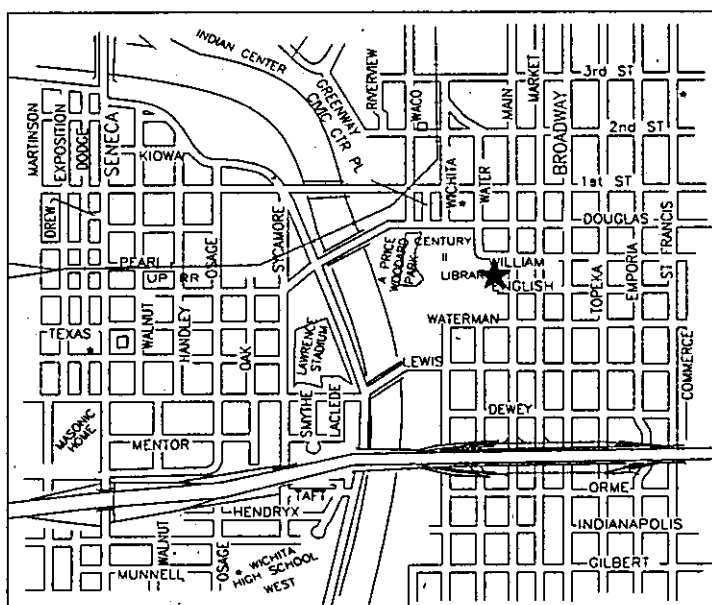
The Omnisphere was originally a gift from the Andrew Carnegie Foundation to the City of Wichita. The building is an Historic Landmark, so preservation of the building and compliance with the requirements of the State Historical Preservation Committee are essential. The building lacks acceptable ADA compliance. Additional needs include an elevator, basement floor leveling, replacement of windows, doors, air conditioning and heating equipment, plumbing, electrical systems, and related work. In general, the building needs extensive renovation regardless of its future use. In addition to the basic structural and systems renovations, work will be required to prepare the building for use as the Air Museum.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

- Complies with Strategic Agenda Items 181, 183, and 185:
- Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
 - Item 183: Prioritize needed public facility improvements, repairs, and modifications.
 - Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating costs of the structure will be reduced following this work. However, the actual costs associated with operation of the facility as the Air Museum are difficult to estimate at this time.



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BEYOND
2010

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PROJECT
TOTAL

	1342	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

2 NO.: PB-356001

TITLE: Patrol East Parking Lot

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construct a 100 stall surface parking lot at Edgemoor and Lexington across from the Police East Substation and Fire Station No. 9.

JUSTIFICATION:

Traffic is impeded along Lexington during shift changes. The parking is insufficient for police and fire personnel during these times. The Kellogg expansion has limited access to Kellogg, making Lexington a main access in and out of the neighborhood.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
Item 183: Prioritize needed public facility improvements, repairs, and modifications.
Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating costs are estimated to increase \$10,000 annually.



BEYOND
2010

PROJECT
TOTAL

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BEYOND 2010			
PROJECT TOTAL		190	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings / Miscellaneous

DISTRICT:

6 NO.: PB-351009

TITLE: Performance Contracting

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	700	GO

DESCRIPTION:

Performance Contracting consists of a contractual agreement between a building owner and a contractor that generally provides building improvements with no cost to the owner. Normally this is done through financing provided by the contractor with energy savings paying the costs associated with construction and financing costs. The Department of Finance recommended the use of General Obligation bonds to finance the project and reduce the interest costs associated with the program. The energy savings will pay the debt service associated with the Performance Contract project.

Actual savings have not yet been determined for the entire project. The savings are guaranteed to pay back the costs over a 10-year period.

JUSTIFICATION:

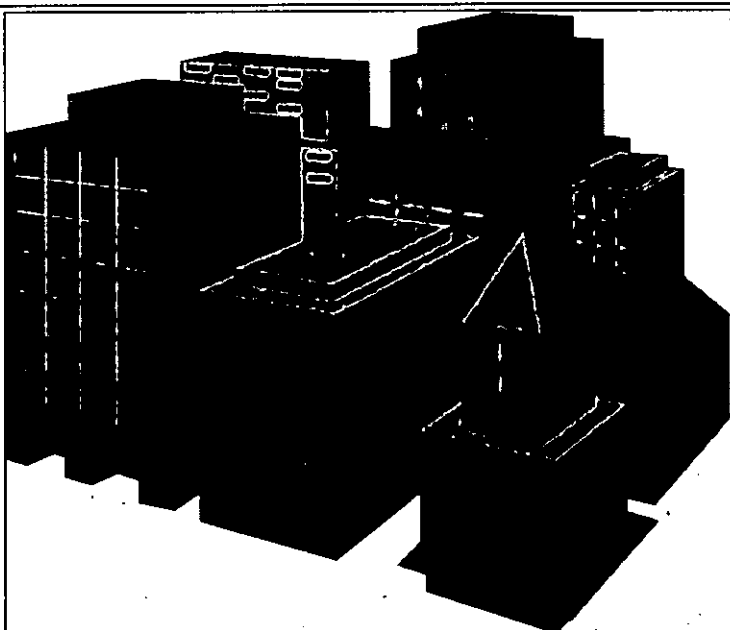
Energy Savings Measures will be designed and installed by the Performance Contractor. Energy Savings are guaranteed. In many cases, the City will benefit not only from the energy savings, but from newer and more dependable equipment. Council approved the program and approved the initial \$700,000. The actual cost of the remaining work has not yet been accurately established, currently estimated at \$800,000

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:
 Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
 Item 183: Prioritize needed public facility improvements, repairs, and modifications.
 Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating costs will be reduced for the life of the equipment. Maintenance costs will be reduced for approximately 10-years.



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BEYOND
2010

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PROJECT
TOTAL

	1500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: All

NO.: PB-351010

TITLE: Police Helicopter

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Purchase a new turbine-powered police helicopter and construct and equip a new hangar.

JUSTIFICATION:

Police currently operate two helicopters, which are 27 and 13 years old. Both are piston engine powered, which are more maintenance intensive and less powerful than modern turbine engines. In recent years, the City has had difficulty finding maintenance staff for the piston engine aircraft.

The Police helicopter is an integral part of crime prevention and apprehension efforts in Wichita. In addition, the helicopter is invaluable in reducing the potential danger of vehicle pursuits.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating costs are estimated to increase \$80,000 annually.



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BEYOND
2010

PROJECT
TOTAL

1500

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: 1,4,6

NO.: PB-355003

TITLE: Recreation Center HVAC Equipment Replacement

THROUGH
2000

DESCRIPTION:

Replacement of heating, ventilating, and cooling equipment at Orchard, Osage, McAdams, Kiwanis, and Minisa park buildings.

JUSTIFICATION:

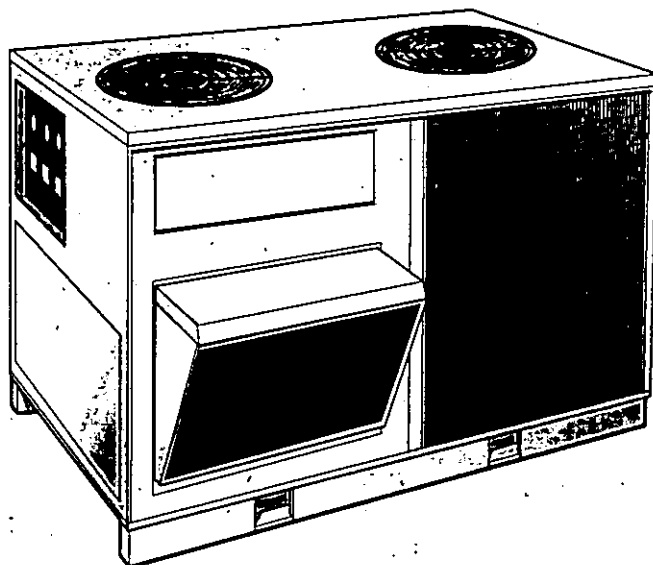
Heating and cooling equipment at several recreation centers is reaching the end of its life expectancy. The equipment included in this project is all in excess of 25 years old, is not energy efficient, and is becoming troublesome and expensive to keep operational. Replacement equipment will improve energy efficiency and dependability while reducing maintenance costs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.
Item 183: Prioritize needed public facility improvements, repairs, and modifications.
Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Replacement will provide increased energy efficiency and decreased repair costs.



TYPE AMOUNT SOURCE

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BEYOND
2010

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PROJECT
TOTAL

	135	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT: 6 **NO.:** PB-350001

TITLE: Rounds & Porter Renovation

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Renovate the building into a centralized Public Safety Center for City-County operations.

JUSTIFICATION:

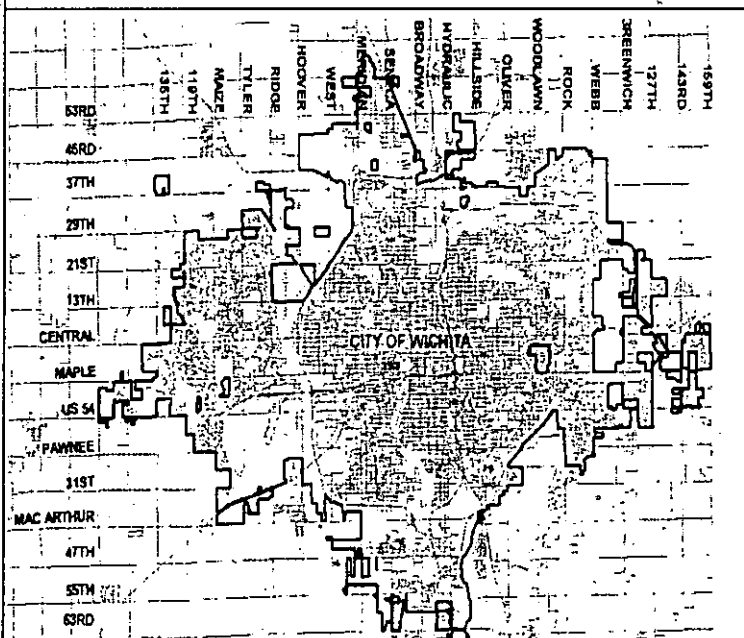
Improve service delivery through increased efficiency and effectiveness due to consolidation and modernization of facilities. Reduce costs to City taxpayers as a result of cost sharing with other governmental agencies.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Promotes redevelopment in the core area and provides for better service delivery to the public through intergovernmental cooperation.

OPERATING BUDGET IMPLICATIONS:

Unknown at this time.



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BEYOND
2009

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PROJECT
TOTAL

	11000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Public Buildings/Miscellaneous

DISTRICT:

4 NO.: PB-351005

TITLE: South Regional Library

THROUGH
2000

DESCRIPTION:

Acquire land, design, construct, and equip a South Regional Branch Library. Location to be in the vicinity of 31st St. S. and Seneca. Precise location to be determined, but should be within one mile of the current Seneca Branch Library. The new library will replace the Seneca Branch.

JUSTIFICATION:

The Library's Plan for Development and the recent study of the branch system call for replacing the existing Seneca branch with a larger full-service branch. This is in keeping with the move to consolidate smaller branches into a few large branches located at quadrant points in the City. East (Rockwell) and west (Westlink) regional branches already exist and this project advances the long-range plan through a South regional branch library.

The Seneca branch is by far the busiest neighborhood branch, rivaling the service level of the Rockwell regional branch. It is performing far above design load, cramming materials and supplies into inadequate spaces. Continuing growth on the south side of the City will only increase the load on this branch.

This plan assumes only the replacement of the Seneca branch. Other branch libraries will be consolidated into this one, further reducing operating costs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with Strategic Agenda Items 181, 183, and 185:

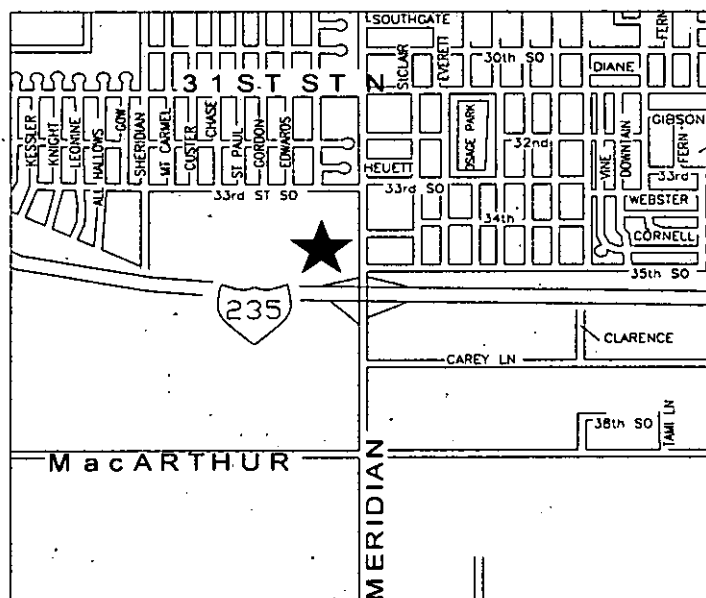
Item 181: Assess the condition of all City facilities and identify needed improvements, repairs, and modifications.

Item 183: Prioritize needed public facility improvements, repairs, and modifications.

Item 185: Schedule and implement public facility improvements based on prioritized programs.

OPERATING BUDGET IMPLICATIONS:

Operating expenses are expected to increase by \$193,540 annually.



TYPE AMOUNT SOURCE

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BEYOND
2010

PROJECT
TOTAL

3728

CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM

TABLE OF CONTENTS

TRANSIT

Description	Project Number	Page Number
Electronic Fare Boxes	T-611001	164
Replacement of Coaches and Vans	T-610001	165
Replacement of Trolleys	T-612001	166

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Transit

DISTRICT: All NO.: T-611001

TITLE: Electronic Fare Boxes

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Purchase a new electronic farebox collection system to include new electronic fareboxes for all buses, with associated collection equipment and software programs.

JUSTIFICATION:

Fares are presently collected utilizing old 1980 manual fareboxes. Drivers must count passengers, staff must bag money from each farebox daily, and farebox revenues are counted by the bank. Bagging each bus farebox daily is time consuming and not secure.

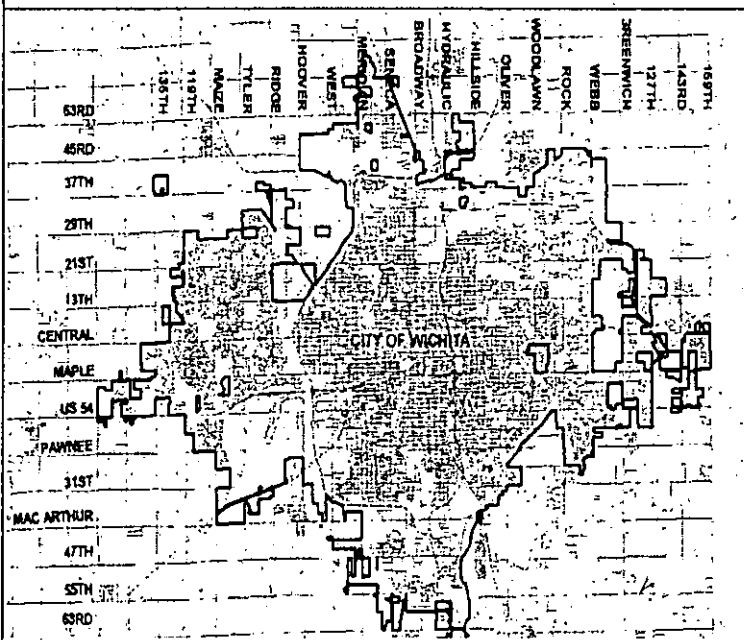
A new electronic farebox collection system would improve farebox reconciliation and reduce the time required by staff to perform manual tasks. Also, passenger counts and route statistics would be more accurate.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

A new system would decrease staff time by 50 percent in preparing farebox revenue for daily bank pick-up. Increased farebox revenues would be realized due to the electronic monitoring of correct fares.



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BEYOND
2010

PROJECT
TOTAL

	600	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Transit

DISTRICT: All

NO.: T-610001

TITLE: Replacement of coaches and vans

THROUGH
2000

DESCRIPTION:

Replace aging 1980 and 1983 models in 2002, and the 1996 models in 2006.
Vans with over 150,000 miles are replaced on a rotating schedule.

JUSTIFICATION:

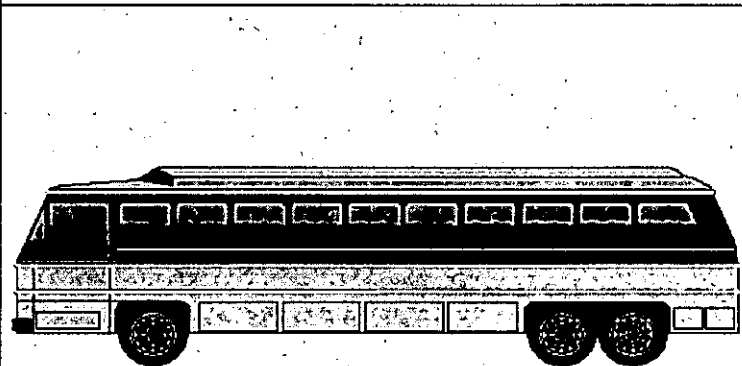
The aging fleet experiences frequent down-time, is costly to operate and maintain, and is not an attractive feature of the city. Replacement of the aging equipment will improve reliability, reduce maintenance costs, and improve the appearance of the fleet overall.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None

OPERATING BUDGET IMPLICATIONS:

Maintenance costs which are largely funded with FTA matching funds will decline. Fuel efficiency is expected to improve slightly, however the emission from exhausts will improve considerably.



TYPE AMOUNT SOURCE

2			
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1			
2	BUSES	7,890	F
0	BUSES	1,970	S
0			
2	VANS	540	F
	VANS	140	S
2	VANS	300	F
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2	VANS	310	F
0	VANS	80	S
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2	VANS	400	F
0	VANS	100	S
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2	BUSES	2,160	F
0	BUSES	540	S
0			
6	VANS	400	F
	VANS	100	S
2	VANS	430	F
0	VANS	110	S
0			
7			
2	VANS	430	F
0	VANS	110	S
0			
8			
2	VANS	450	F
0	VANS	110	S
0			
9			
2	VANS	450	F
0	VANS	110	S
1			
0			

BEYOND
2010

PROJECT
TOTAL

17,210

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Transit

DISTRICT: All

NO.: T-612001

TITLE: Replacement of Trolleys

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Replacement of two (2) 1984 trolleys with two (2) new 2001 heavy duty trolleys.

JUSTIFICATION:

Presently, WT has a fleet of 5 trolleys providing charter and tour services for Wichitans. This year, WT started a new Discover Historic Wichita Trolley Tour, which has been extremely successful, having full loads and more denials of potential passengers. Additional tours of this nature are being discussed for implementation next year.

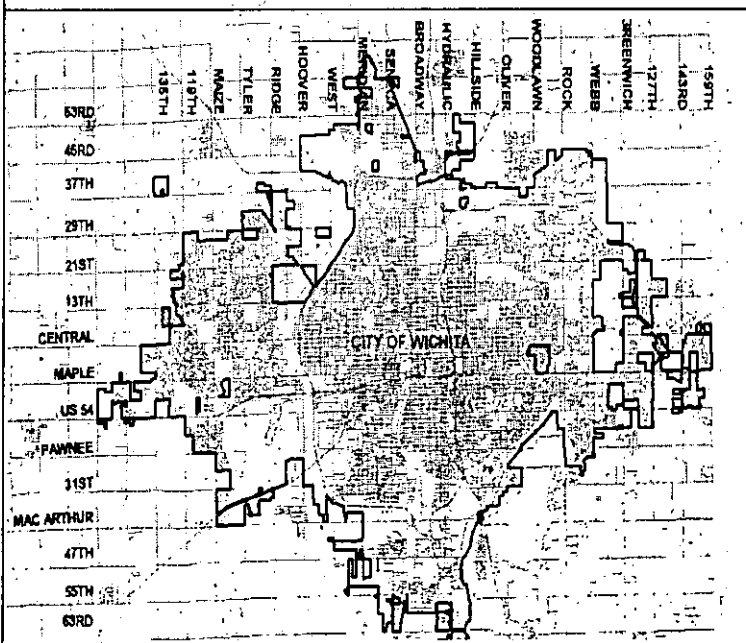
Two trolleys are 1984 vintage and were purchased used. These trolleys lack wheelchair lift capability, no enclosed cabin (Plexiglas is installed), have both retrofitted heaters and air conditioners which do not heat or cool sufficiently, and have non-ergonomically designed driver's compartment. These two 1984 trolleys will be kept as back-up on

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

The two replacement trolleys will decrease maintenance costs. Also, increased revenues would be realized since more charters and tours would be scheduled due to a more reliable and a more modern fleet.



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BEYOND
2010

PROJECT
TOTAL

	520	

**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-399001

TITLE: Big Arkansas River Park

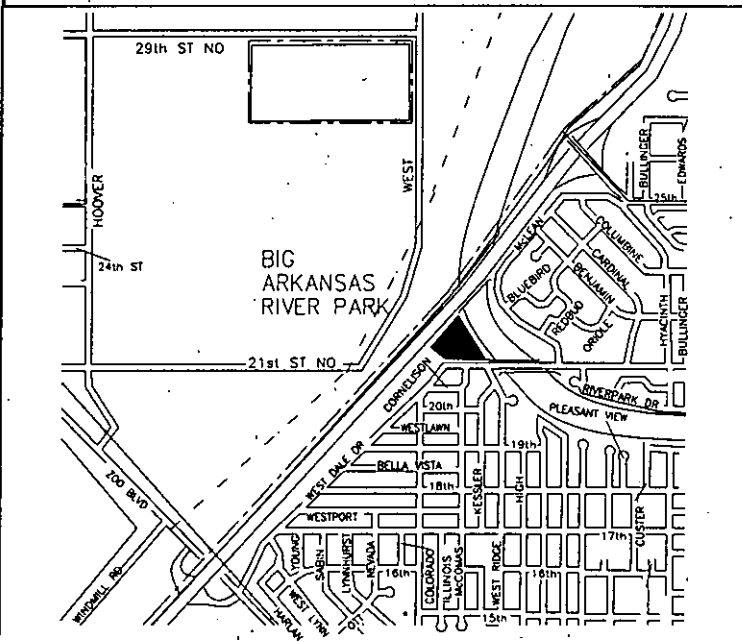
THROUGH
2000

DESCRIPTION:
Pave parking lot.

JUSTIFICATION:
Pave unpaved parking area to comply with City Code.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Conforms to Comprehensive Plan and Strategic Agenda. The Building Code of the City of Wichita requires all parking lots be paved.

OPERATING BUDGET IMPLICATIONS:
Annual maintenance costs associated with pavement and lighting are estimated at \$1,500.



TYPE AMOUNT SOURCE

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2002		
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2009	CON	150 GO
2010		

BEYOND
2010

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PROJECT
TOTAL

	150	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1,2
3,5

NO.: P-392001

TITLE: Bikeway System

THROUGH
2000

TYPE AMOUNT SOURCE

CON 115 GO

DESCRIPTION:

These funds are necessary to provide for repair and replacement of bike paths in compliance with the adopted Comprehensive Bicycle Plan.

JUSTIFICATION:

To implement the approved Comprehensive Bicycle Plan for Wichita adopted by the City Council.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Implements the Comprehensive Bicycle Plan.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating budget.



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2	CON	40	GO
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2	CON	50	GO
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2	CON	50	GO
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2	CON	100	GO
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2	CON	100	GO
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2	CON	100	GO
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2	CON	100	GO
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2	CON	100	GO
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BEYOND
2010

PROJECT
TOTAL

755

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-396001

TITLE: Brooks Park

THROUGH
2000

DESCRIPTION:

Design and construction of a new park on the Brooks Landfill site, to include such possible amenities as a rock-climbing wall, a skate park, and 5 kilometer and 10 kilometer cross country courses.

JUSTIFICATION:

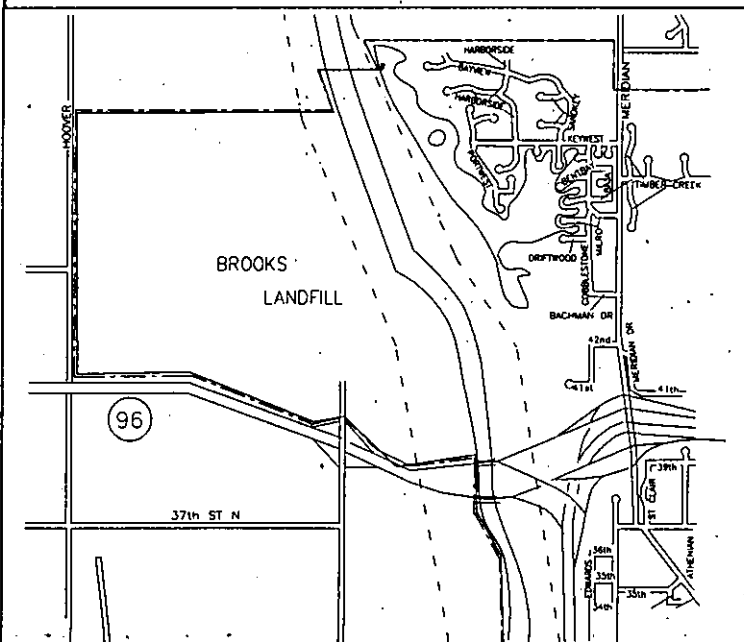
Development of this park will convert a former landfill to a usable recreation area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Carries out the Comprehensive Plan for parks and the Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Annual maintenance costs associated with mowing and landscaping, lighting, and plumbing are estimated at \$175,100. Programming of special events is projected at \$3,000 annually.



TYPE AMOUNT SOURCE

TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	200	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 5 NO.: P-393001

TITLE: Buffalo Park

THROUGH
2000

DESCRIPTION:

Construction of a picnic shelter at Buffalo Pond.

JUSTIFICATION:

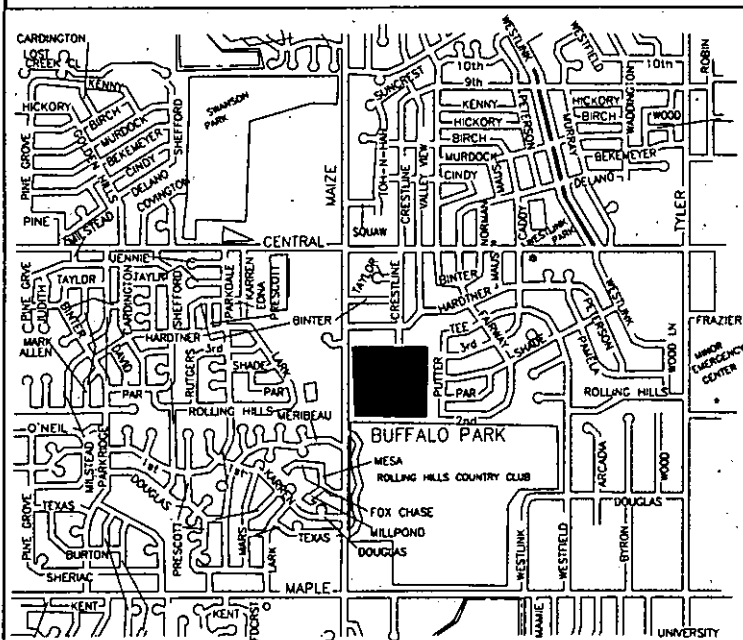
Increased usage of the area due to the construction of a fishing lake facilitates the need for additional site amenities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Implements the Comprehensive Plan and Strategic Agenda by providing additional recreation opportunities for the public in the park.

OPERATING BUDGET IMPLICATIONS:

Facility maintenance costs are projected at \$650 annually, with plumbing adding an additional \$500 per year.



TYPE AMOUNT SOURCE

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2	CON	80 GO
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BEYOND
2010

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PROJECT
TOTAL

	80	
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2001-2010 CAPITAL IMPROVEMENT PROGRAM

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT:

1 NO.: P-398006

TITLE: Chisholm Creek Lake

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Design and development of new facilities at an existing fishing lake. New amenities to include paved parking, bike path, lighting, playground, and fishing dock(s).

JUSTIFICATION:

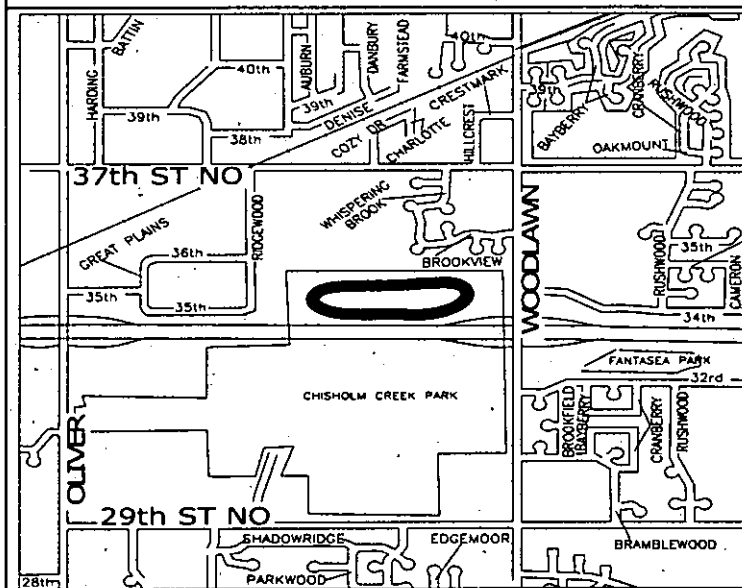
Northeast section of the city continues to grow steadily. Additional trail system will provide opportunities for biking and rollerblading which is not allowed at Chisholm Creek Park and the Great Plains Nature Center to the south.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to Comprehensive Plan and Strategic Agenda. The Building Code of the City of Wichita requires all parking lots be paved. Complies with the Comprehensive Bicycle Plan.

OPERATING BUDGET IMPLICATIONS:

Operating costs for maintenance of the bicycle path, lighting, playground, and fishing docks are estimated at \$5000 per year.



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2	CON	750	GO
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BEYOND
2010

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PROJECT
TOTAL

	750	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Park

DISTRICT: 1 **NO.:** P-398007

TITLE: CityArts Facility Improvements

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Enhance the facility entrance with public art and landscaping, install parking lot lighting, and create an interactive playground in the grassy area southeast of the parking lot.

JUSTIFICATION:

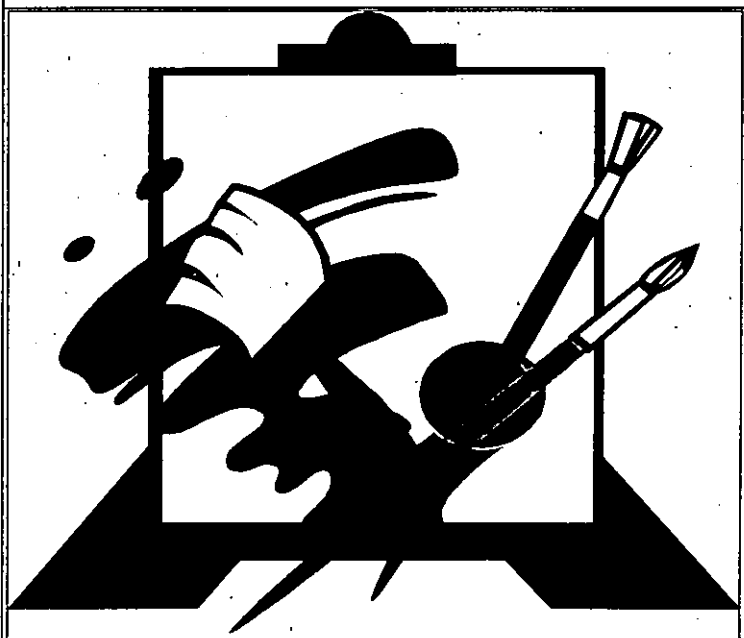
Project would enhance patron safety and enhance the facility's public image. Providing new amenities to this facility may increase awareness of public art and aligns with the city's mission of beautification within the core area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

CityArts is located just south of the recently developed Hyatt Regency Hotel and the Visitor's Center housed within the Wichita Boathouse.

OPERATING BUDGET IMPLICATIONS:

Annual operating expenditure requirements associated with playground inspection and repair, parking lot lighting, and landscaping are estimated at \$3,500.



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2	CON	600	GO
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2	CON	300	GO
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1			
0			

BEYOND
2009

PROJECT
TOTAL

	900	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 2 **NO.:** P-399002

TITLE: College Hill Park

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Renovation and development of park facilities and amenities.

JUSTIFICATION:

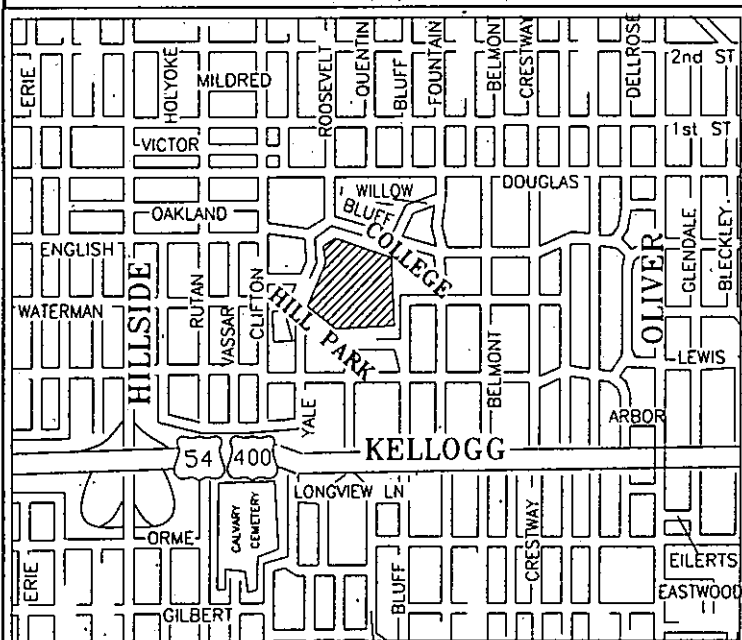
Renovation of existing features and proposed future development.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Continuation of park improvements made for College Hill Swimming Pool and investment in neighborhood park.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating budget.



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2	CON	500	GO
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BEYOND
2010

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PROJECT
TOTAL

	500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-390003

TITLE: Athletic Court Resurfacing, Repair and Construction

THROUGH
2000

TYPE AMOUNT SOURCE

CON 443 GO

DESCRIPTION:

To repair, remove or construct courts at various locations.

JUSTIFICATION:

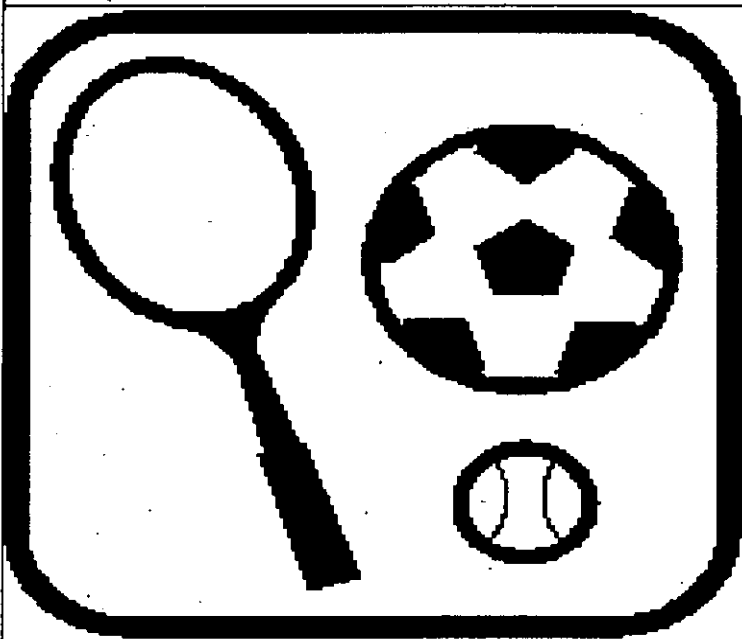
Many courts have deteriorated to a point that require repair or removal as a measure to avoid injury to users.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Carries out the intent of the Strategic Agenda to preserve and expand recreational opportunities.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating budget.



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2	CON	80	GO
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2	CON	80	GO
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2	CON	80	GO
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8			
2	CON	80	GO
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BEYOND
2010

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PROJECT
TOTAL

	1083	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1 **NO.:** P-394001

TITLE: Fairmount Park

THROUGH
2000

DESCRIPTION:

Renovation of existing park to include an interactive water feature.

JUSTIFICATION:

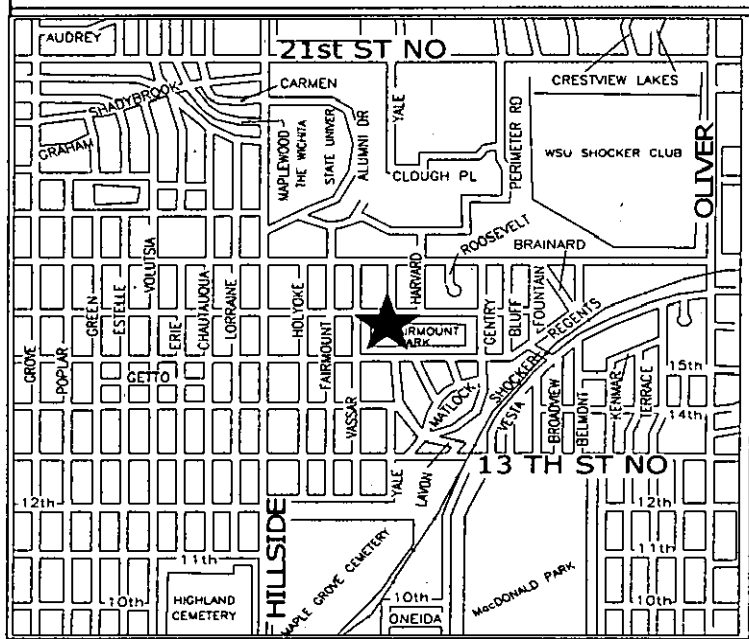
Provides future development of park features which are outdated and underutilized.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Fairmount Park is within the neighborhood revitalization area for District 1.

OPERATING BUDGET IMPLICATIONS:

Maintenance and programming costs are estimated at \$6,500 annually.



TYPE **AMOUNT** **SOURCE**

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2	CON	300	GO
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BEYOND
2010

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PROJECT
TOTAL

	300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-399003

TITLE: Finlay Ross Park

THROUGH
2000

DESCRIPTION:

Renovation of existing urban park.

JUSTIFICATION:

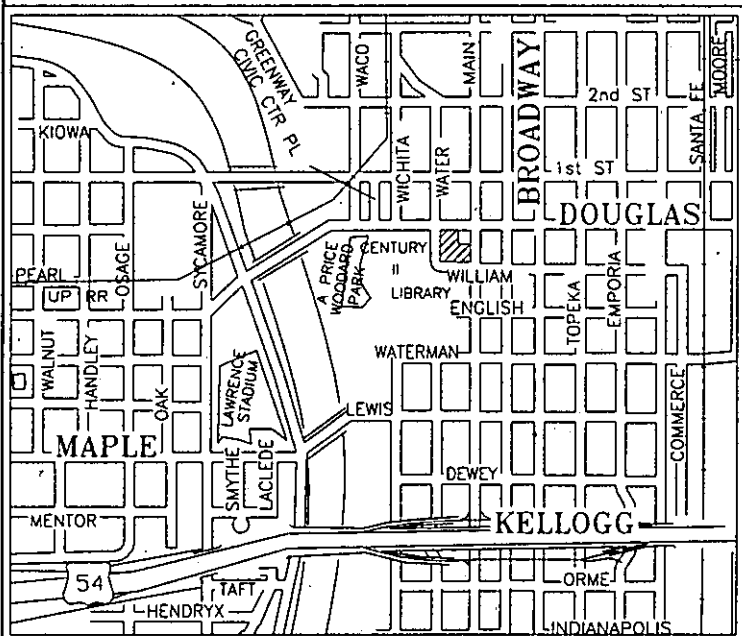
Need for repair and replacement of park infrastructure, lighting, fountains and other construction or landscape features.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Will improve the downtown Douglas corridor streetscape.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating budget.



TYPE AMOUNT SOURCE

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2	CON	300 GO
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BEYOND
2010

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PROJECT
TOTAL

	300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 3 **NO.:** P-392002

TITLE: Garvey Park

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Future development of park facilities and amenities.

JUSTIFICATION:

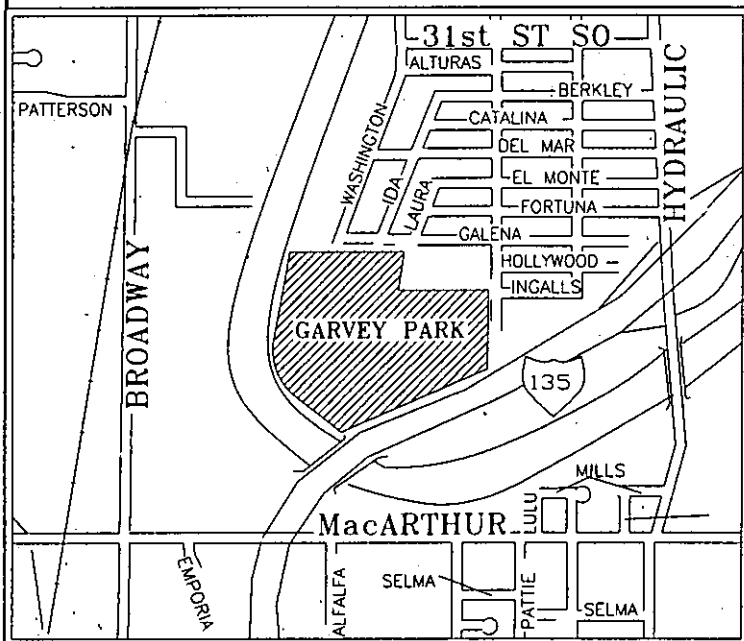
Provides for future recreational opportunities in an underserved area of the community.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Complies with the Park and Open Space Master Plan for Wichita-Sedgwick County.

OPERATING BUDGET IMPLICATIONS:

Maintenance and programming costs are estimated at \$46,800 annually.



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BEYOND
2010

PROJECT
TOTAL

	300	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1 NO.: P-390005

TITLE: Grove Park & Grove Park Greenway

THROUGH
2000

TYPE	AMOUNT	SOURCE
ROW	405	
CON	300	

DESCRIPTION:

Development of existing park, including development of a greenway to connect with Chisholm Creek Park. Renovation of existing football field and construction of a new football field. Construction of a fitness and running trail.

JUSTIFICATION:

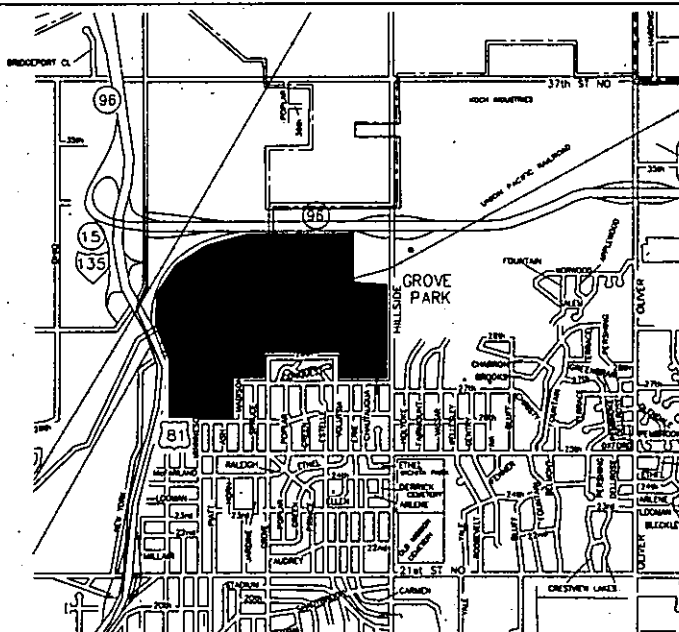
This park serves a low to moderate income area. This park and its future facilities will provide important alternatives to drugs and gangs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Expansion and improvement of the park supports neighborhood preservation and therefore the project is partially funded with CDBG funds.

OPERATING BUDGET IMPLICATIONS:

Major portions of the acquisition will be treated as a natural area, thereby minimizing costs of operation. Maintenance costs for a football field, parking lot, roadway, lights, and play equipment are projected at \$25,000 annually, with programming of the football fields adding an additional \$3,000.



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2	CON		300	GO
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BEYOND
2010

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PROJECT
TOTAL

	1255	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-399004

TITLE: Heritage Square Park

THROUGH
2000

DESCRIPTION:

To upgrade and/or replace existing site amenities and landscape features.

JUSTIFICATION:

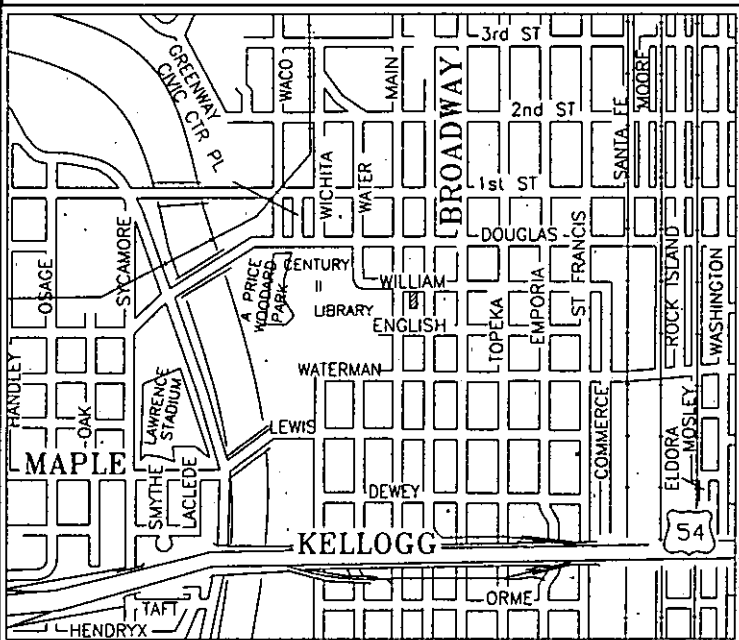
Maintain and preserve the quality of park environment.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provides budget for core area urban park.

OPERATING BUDGET IMPLICATIONS:

No net impact on the operating budget.



TYPE AMOUNT SOURCE

TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

	150	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-392004

TITLE: Ralph Wulz Riverside Tennis Center

THROUGH
2000

DESCRIPTION:

Construction of a new indoor tennis facility.

JUSTIFICATION:

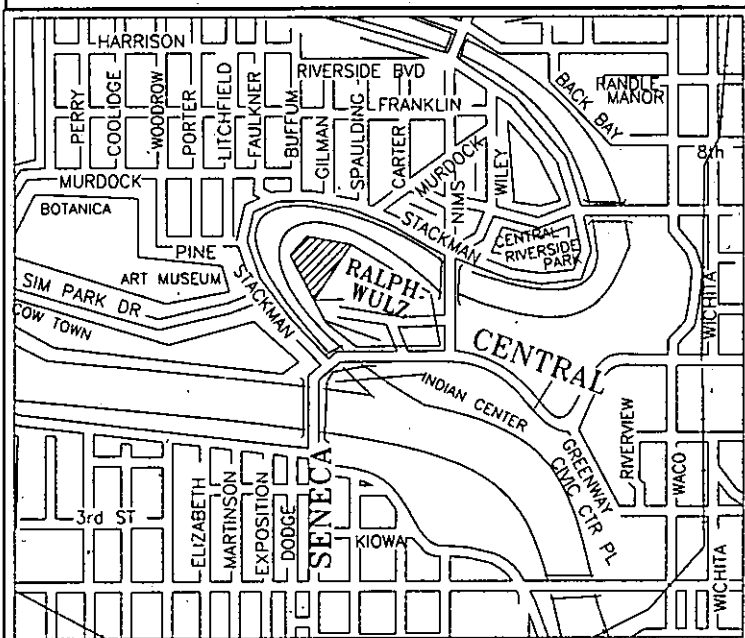
Create a facility to allow tennis played by residents year-round. There are currently no city facility of this type. The indoor tennis facility involves a publi-private partnership. The donations made by private sources will cover two-thirds of the facility's cost.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Creates a new attraction in the core area and parks facility inventory.

OPERATING BUDGET IMPLICATIONS:

Unknown at this time.



TYPE AMOUNT SOURCE

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2	CON	1500	OTH
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2	CON	1500	OTH
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2	CON	1500	GO
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BEYOND
2009

PROJECT
TOTAL

	4500	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1 **NO.:** P-396002

TITLE: K-96 Lake

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Development of a new urban fishing lake and associated facilities, to include a parking lot and a roadway with lights.

JUSTIFICATION:

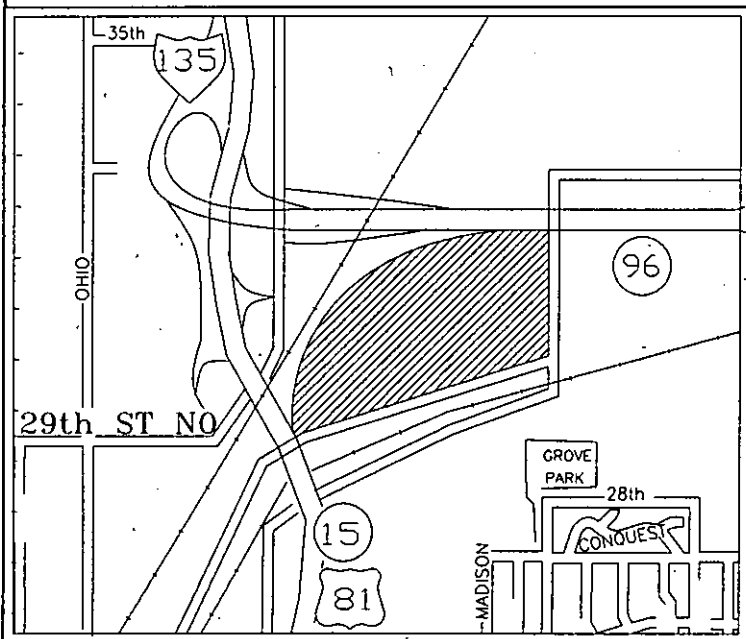
Will provide for public access and facilities which meet ADA requirements. Anticipated state participation in funding through the Community Lake Assistance Program (CLAP).

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the standards of the Comprehensive Plan and the intent of the Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Parking lot, roadway, lights, and plumbing maintenance costs are estimated at \$12,500 annually.



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BEYOND
2010

PROJECT
TOTAL

	400	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-390006

TITLE: Land Acquisition & Development or Renovation

THROUGH
2000

TYPE AMOUNT SOURCE

R&C	200	GO
CON	50	GO

DESCRIPTION:

Land acquisition and site improvements for new land recently or not yet acquired for parks.

2001	R&C	250	GO
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2002			
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2003			
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2004			
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2005			
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JUSTIFICATION:

Acquisition and development or renovation of parks is in direct relationship with the growth and development of the community.

2006	R&C	300	GO
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2007			
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2008			
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2009	R&C	300	GO
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RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provides budget for new parks yet to be acquired and renovation of existing park improvements in implementing the Comprehensive Plan and Strategic Agenda.

2010	R&C	350	GO
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2011			
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OPERATING BUDGET IMPLICATIONS:

Not yet defined but should be supported by community development and a growing tax base. Will have some impact on operating cost, but it cannot be estimated until projects are defined.

2012	R&C	350	GO
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2013			
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2014	R&C	350	GO
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2015			
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2016	R&C	350	GO
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2017			
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2018			
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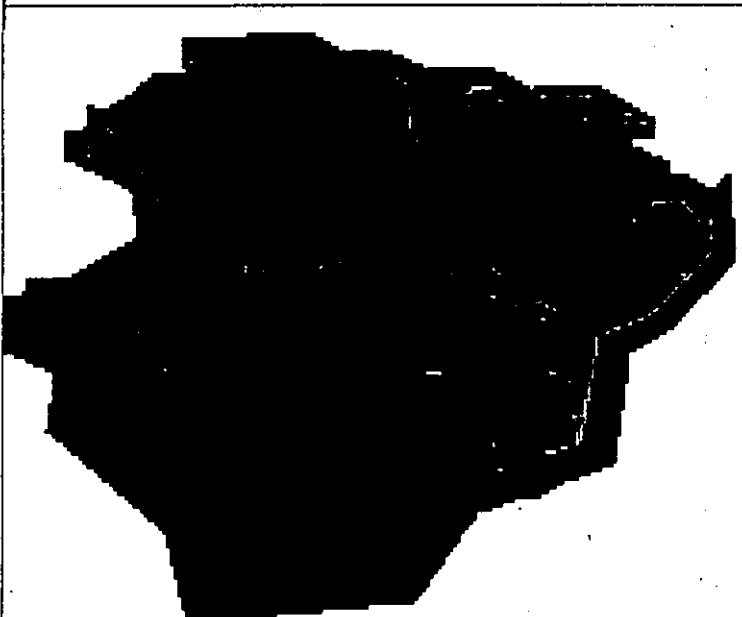
2019			
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BEYOND
2010

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PROJECT
TOTAL

	2500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1 NO.: P-398003

TITLE: Linwood Park

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	20	GO

DESCRIPTION:

Renovation and future development of an existing park.

JUSTIFICATION:

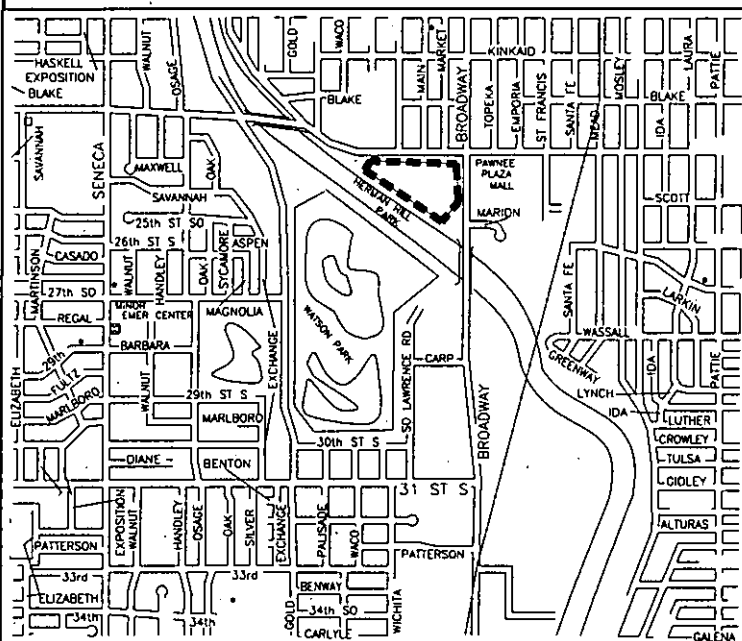
Provides for renovation and improving existing and or new amenities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the Comprehensive Plan and Strategic Agenda by preserving an existing valuable park and expanding its capacity to serve the public.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating costs.



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2	CON	500	GO
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BEYOND
2010

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PROJECT
TOTAL

	520	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 1 NO.: P-394002

TITLE: McAdams Park

THROUGH
2000

DESCRIPTION:

Renovation and future development of an existing park.

JUSTIFICATION:

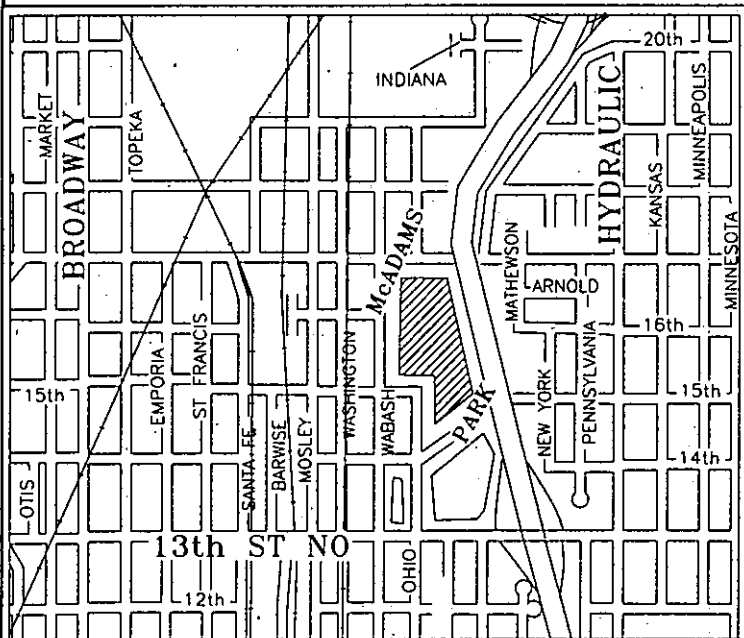
Provides for renovation and improving existing and or new amenities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the Comprehensive Plan and the Strategic Agenda by preserving an existing valuable park and improving its amenities for future needs.

OPERATING BUDGET IMPLICATIONS:

Parking lot lighting, materials, and maintenance are projected to cost \$1,500 annually.



TYPE AMOUNT SOURCE

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BEYOND 2010		
PROJECT TOTAL		500

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 **NO.:** P-398004

TITLE: Minisa Park

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Renovation of existing park improvements to include a new playground.

JUSTIFICATION:

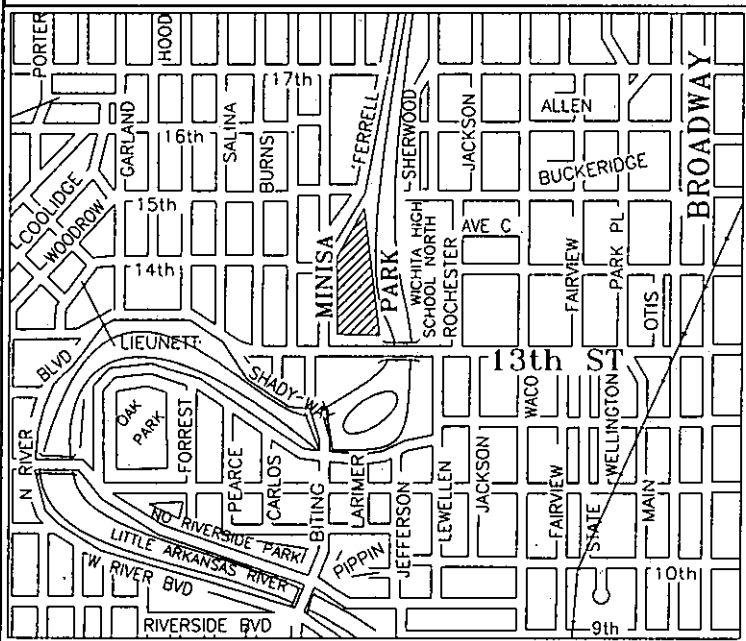
Age and condition of existing park amenities requires investment and park renovation to maintain safe and functioning recreational facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the Comprehensive Plan and Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Playground materials and maintenance costs are projected at \$1,000 annually.



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2	CON	250	GO
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BEYOND
2010

PROJECT
TOTAL

	250	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-390007

TITLE: Nafitzgar Park

THROUGH
2000

TYPE AMOUNT SOURCE

CON 240 GO

DESCRIPTION:

Complete Nafitzgar Park landscape design and development of new park entrance to Eaton Hotel improvements.

JUSTIFICATION:

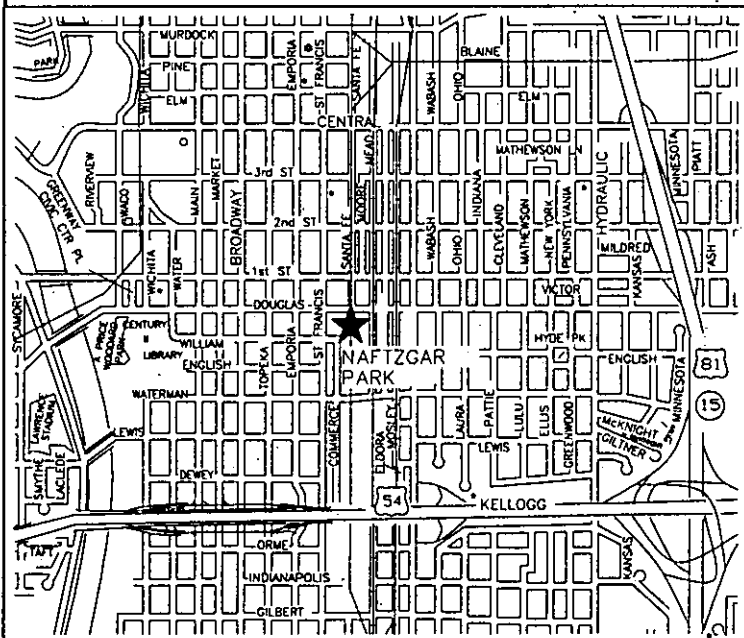
Development of this park was begun in 1978 and continues to be completed as funds are available.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the Comprehensive Plan and is consistent with the City's investment in the Old Town area.

OPERATING BUDGET IMPLICATIONS:

Lighting maintenance costs are estimated at \$2,500 per year.



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2	CON	200	GO
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BEYOND
2010

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PROJECT
TOTAL

	440	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 2 **NO.:** P-391004

TITLE: Northeast Baseball/Softball Complex

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Proposed new development of a future baseball/softball complex lighting, parking, new fields, irrigation and other related improvements.

JUSTIFICATION:

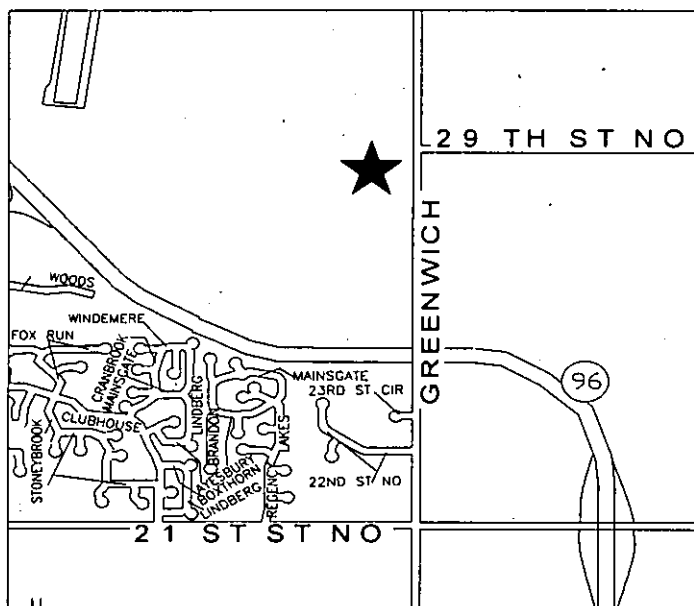
Fulfills a growing need for athletic opportunities in baseball/softball recreation. The complex initially would consist of four softball fields. The complex would have ten fields when completed. Other improvements would include but not be limited to parking, concessions, restroom facilities, lighting, fencing, dugouts, bleachers, irrigation systems, maintenance facility, art, etc. The City of Wichita would maintain the facilities, which would be paid for through a users fee. The facility is planned as a partnership between the Northeast Baseball Softball Association and the City of Wichita, Parks and Recreation Department. The private sector called Friends of Northeast Baseball ("FONB") would contribute \$100,000 up front with an additional \$1 million. In addition FONB will also be responsible for fencing, seeding and sod, backstops, dugouts and the labor associated at approximately \$250,000. The master planning design for the baseball softball complex is complete.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the 1999 Park Facilities Report.

OPERATING BUDGET IMPLICATIONS:

Significant increase to both Park and Public Works operating budget. Estimates can not be determined until project is designed and defined.



2	CON	500	OTH
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2	CON	500	OTH
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0			
2	CON	300	GO
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8			
2	CON	537	GO
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0			

BEYOND
2010

PROJECT
TOTAL

	2337	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 2 NO.: P-390008

TITLE: Northeast Sports Complex

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	1200	GO

DESCRIPTION:

Development of a soccer and baseball facility with lighting, parking, new fields, irrigation, and other related improvements.

JUSTIFICATION:

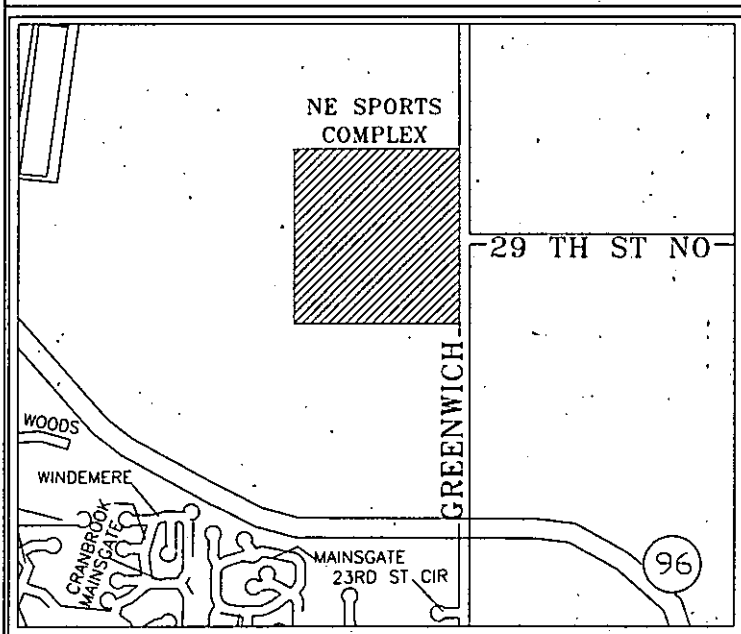
Fulfills a growing need for athletic opportunities in soccer and baseball recreation.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the 1999 Park Facilities Report.

OPERATING BUDGET IMPLICATIONS:

Programming costs associated with league play (soccer & baseball) are estimated at \$136,000 in 2001, increasing to \$173,000 in 2003 and \$210,000 in 2005. One-time capital equipment costs are projected at \$193,000, with ongoing maintenance costs estimated at \$249,800 annually.



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BEYOND
2010

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PROJECT
TOTAL

	1800	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-397001

TITLE: Orchard Park

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Make repairs to various facilities in the park to ensure public safety.

JUSTIFICATION:

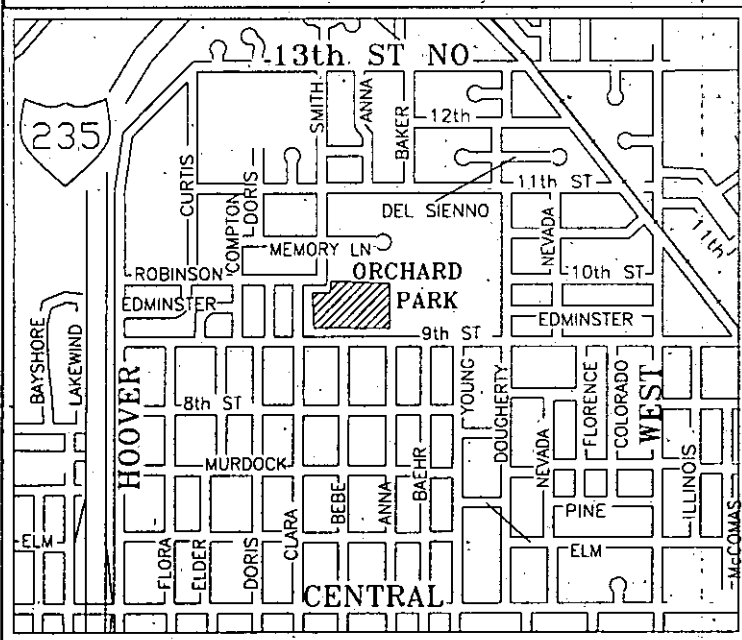
To prevent damage to valuable public park facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to Comprehensive Plan and Strategic Agenda by preventive maintenance of an existing facility.

OPERATING BUDGET IMPLICATIONS:

None. Preventive maintenance precludes capital losses.



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2	CON	300	GO
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1			
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BEYOND
2010

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PROJECT
TOTAL

	300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-391001

TITLE: Park Facilities Renovation

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

Renovation and development of infrastructure and facilities for various parks.

2001	CON	250	GO
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2002	CON	250	GO
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2003			
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2007			
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2008			
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2009			
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2010			
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JUSTIFICATION:

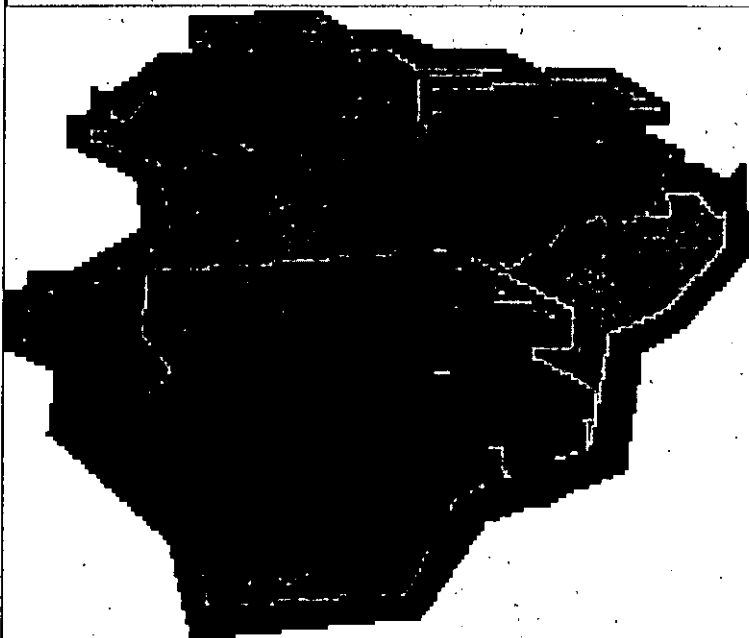
Plans will identify needs of the community and allow efficient allocation of resources to Park development.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the City's Comprehensive Plan and provides direction for various Park projects.

OPERATING BUDGET IMPLICATIONS:

None.



BEYOND
2010

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PROJECT
TOTAL

	500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-392003

TITLE: Park Lighting

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Placement of outdoor lights in new and existing parks and replacement of old damaged light fixtures in existing parks.

JUSTIFICATION:

Additional lights in high-use parks, some with recreation centers that are highly used, are necessary to ensure public safety and to increase revenues at these sites.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the City's Comprehensive Plan and improves public safety.

OPERATING BUDGET IMPLICATIONS:

Will have some impact on costs but cannot be estimated until specific sites are identified and exact use and design is proposed.



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0			
1			
2	CON	50	GO
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2	CON	50	GO
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2	CON	50	GO
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2	CON	50	GO
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2	CON	50	GO
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7			
2	CON	50	GO
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8			
2	CON	50	GO
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9			
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BEYOND
2010

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PROJECT
TOTAL

	400	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All NO.: P-396003

TITLE: Parking Lots & Entry Drives

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Provides for development and renovation of parking areas and entrance drives and other related projects.

JUSTIFICATION:

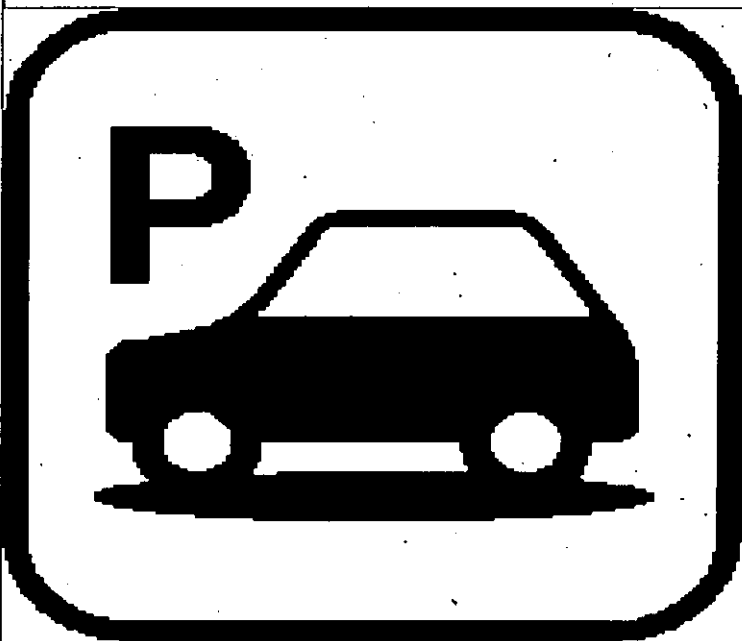
Parking areas in older parks require repair and/or new pavement to comply to City ordinance. Increased demand in some parks may require additional parking areas.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provides for new or improved parking in various parks identified in the Park Facilities Master Plan.

OPERATING BUDGET IMPLICATIONS:

None.



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2	CON	500	GO
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2	CON	500	GO
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7			
2	CON	500	GO
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0			

BEYOND
2010

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PROJECT
TOTAL

	1500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 3 NO.: P-396004

TITLE: Planeview Park

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construction of two new football fields, including automated irrigation system, lighting, and scoreboards. Construction of two new parking lots.

JUSTIFICATION:

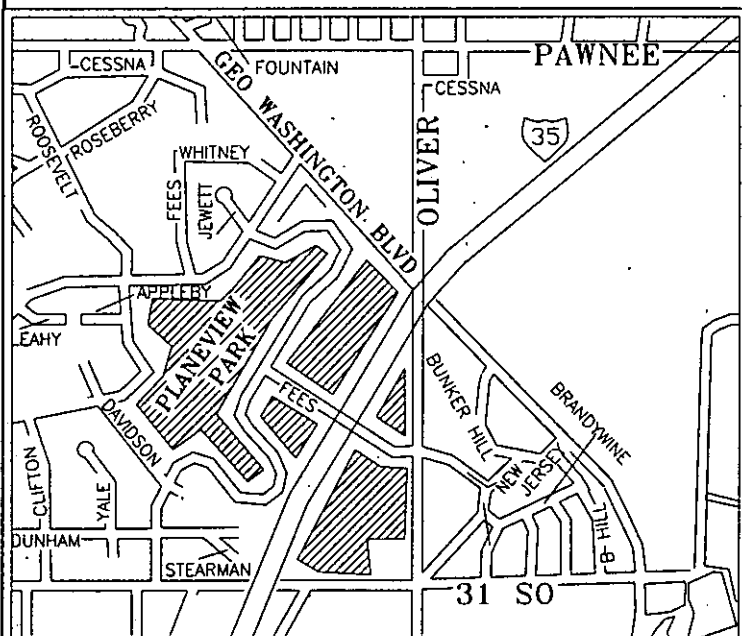
Various improvements in several areas of the park will be needed. The park serves many users and is well utilized by local athletic organizations.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the City's Comprehensive Plan and Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Establishment and lighting of two new football fields is expected to result in \$27,000 of annual maintenance and programming costs.



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2			
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4			
2	D	50	GO
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2	CON	550	GO
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BEYOND
2010

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PROJECT
TOTAL

	600	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All NO.: P-393003

TITLE: Playground Amenities & Equipment Rehabilitation

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	40	GO
CON	40	GO

DESCRIPTION:

Rehabilitation of park playgrounds and amenities in various locations.

JUSTIFICATION:

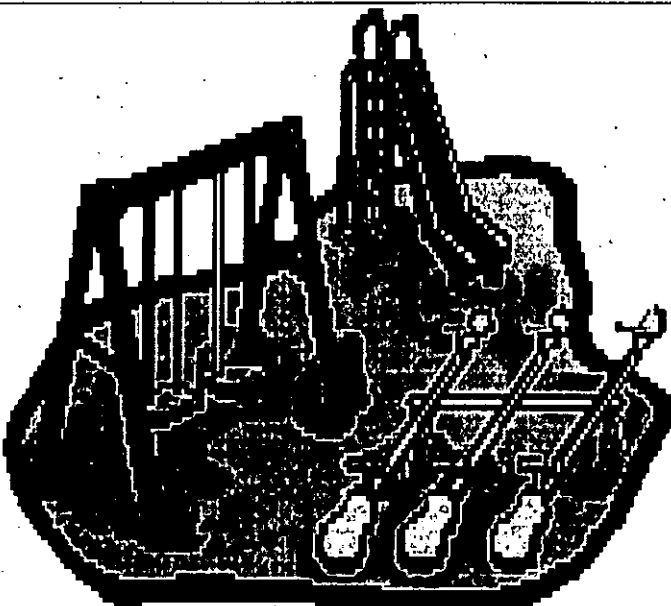
Rehabilitate, replace and develop playground resources and amenities in various parks on a systematic basis. This project presents opportunities to solicit private sponsors and donors for individual playgrounds and park amenities with City funds to be used on a matching basis. Project scheduling is required to meet ADA standards.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the standards of the Comprehensive Plan and Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Minimal impact on operating budget.



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0	CON		40	GO
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2	CON		40	GO
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2	CON		40	GO
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2	CON		40	GO
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5				
2	CON		40	GO
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6				
2	CON		40	GO
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7				
2	CON		40	GO
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8				
2	CON		40	GO
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1				
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BEYOND
2010

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PROJECT
TOTAL

	360	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-394003

TITLE: Ralph Wulz Riverside Tennis Complex

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	200	GO

DESCRIPTION:

Renovation of facility and courts.

JUSTIFICATION:

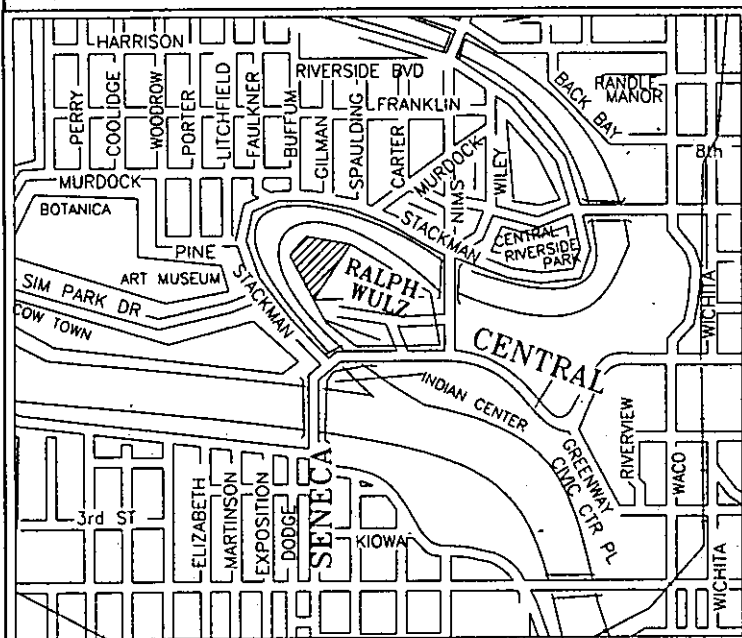
Resurface and construct courts to ensure quality play, increase revenues, and correct dangerous surface conditions. Renovate deteriorating or outdated components of the facility.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to Comprehensive Plan and Strategic Agenda by preserving a valuable recreational facility.

OPERATING BUDGET IMPLICATIONS:

No net impact on operating budget.



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BEYOND
2010

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PROJECT
TOTAL

	690	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 **NO.:** P-390010

TITLE: Riverside Park System

THROUGH
2000

DESCRIPTION:

Major modifications to the Riverside Park system in accordance with the Riverside Park Master Plan.

JUSTIFICATION:

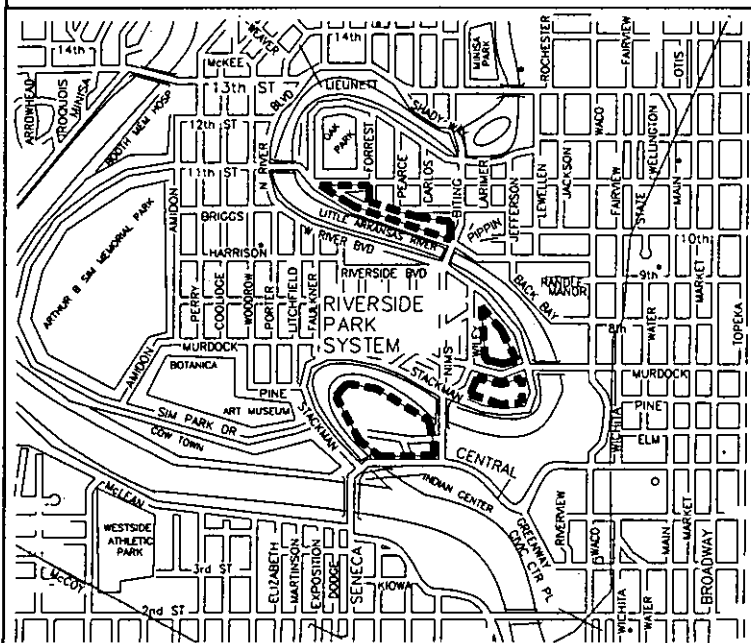
The Riverside Park System is the oldest portion of the City Park system and is in major need of rehabilitation as well as new improvements to accommodate an increasing number of citizens using the park system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The improvements constructed throughout the project will be made in accordance with the Comprehensive Plan for the Riverside Park Master Plan.

OPERATING BUDGET IMPLICATIONS:

Maintenance costs associated with proposed modifications are estimated at \$104,000 annually.



TYPE **AMOUNT** **SOURCE**

D	500	GO
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2001	CON	500	GO
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2002	CON	2000	GO
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2003	CON	2000	GO
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2009			
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2010			
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BEYOND
2010

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PROJECT
TOTAL

	5000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-390011

TITLE: Sidewalks and Park Paths

THROUGH
2000

TYPE AMOUNT SOURCE

CON	190	GO
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DESCRIPTION:

These funds provide for construction and repair of sidewalks and paths in City parks.

JUSTIFICATION:

Complies with ADA requirements and ensures the safety of park users.
Complies with the Comprehensive Plan and the Park Master Plan.
Allows City to remain in compliance with Federal Land and Water Conservation grant fund requirements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Implements the Comprehensive Plan and Park Master Plan.

OPERATING BUDGET IMPLICATIONS:

Minimal impact on operating budget.



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2	CON	40	GO
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2	CON	40	GO
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BEYOND
2010

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PROJECT
TOTAL

	550	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks/Golf Courses

DISTRICT: 6 **NO.:** GC-553001

TITLE: Sim Park Golf Course Parking

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

Parking lot rehabilitation and construction of additional parking areas along Amidon.

JUSTIFICATION:

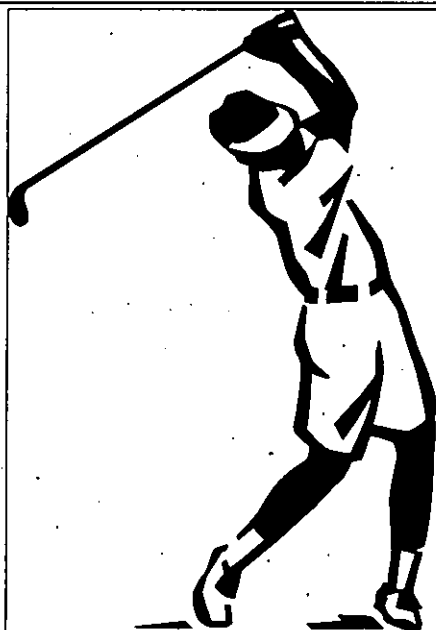
The capital investment will reduce annual maintenance costs and preserve existing facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Project conforms to the Comprehensive Plan and Strategic Agenda by preserving a valuable public recreational resource.

OPERATING BUDGET IMPLICATIONS:

The capital investment is expected to generate additional revenue.



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BEYOND
2010

PROJECT
TOTAL

	200	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT:

6 NO.: P-391005

TITLE: Skate Park

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Construct a concrete 10,000 s.f. area downtown with components for skateboarding and rollerblading.

JUSTIFICATION:

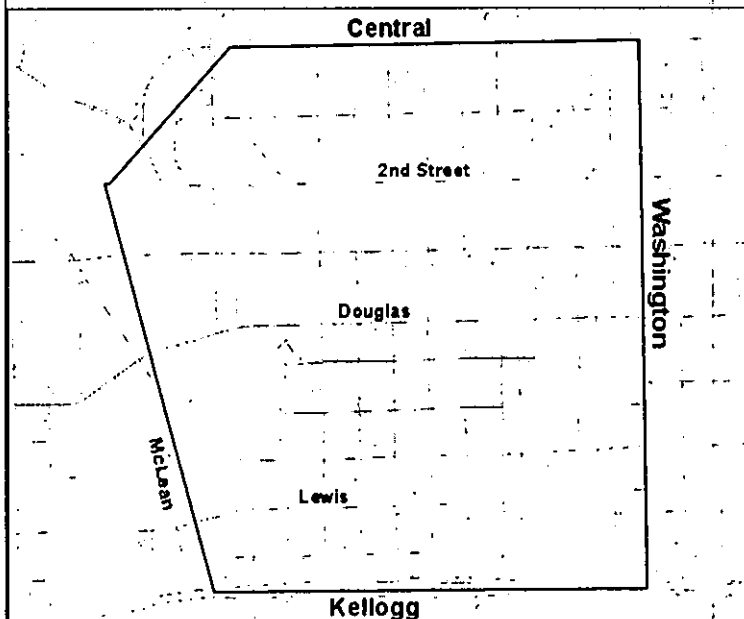
To create a safe place for skateboarding and rollerblading and to reduce damage to public infrastructure.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Further promotes activity downtown and adds a new recreational facility for public use.

OPERATING BUDGET IMPLICATIONS:

Unknown at this time.



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BEYOND
2010

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PROJECT
TOTAL

	50	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 3 NO.: P-399005

TITLE: South Arkansas River Park

THROUGH
2000

DESCRIPTION:

Park located at 71st South and the Arkansas River to be developed as nature trails, fishing site, and canoeing amenities. Improvements may include a parking area, lighting, trailhead(s), and a canoe launch.

JUSTIFICATION:

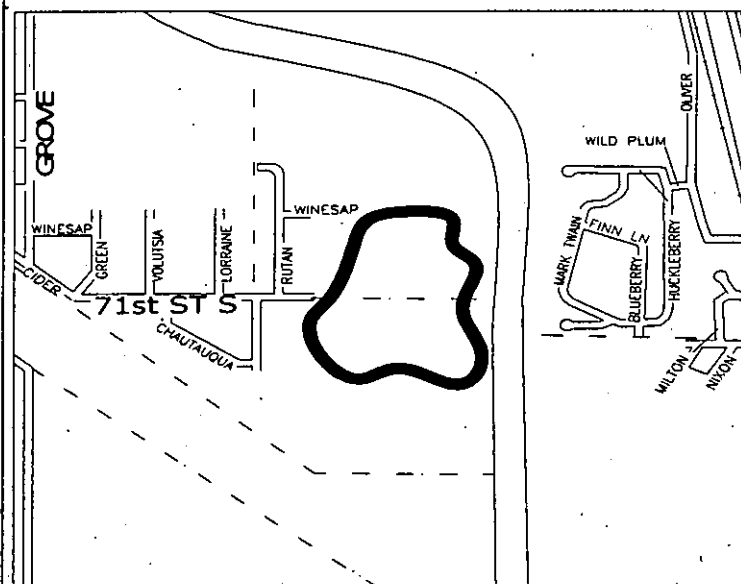
Public access to Arkansas River is limited in the southern sector of the city. Canoe launch will provide additional opportunities for canoeing enthusiasts.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Canoe launches are proposed amenities in Garvey and Chapin Parks, both of which are located upriver from the site.

OPERATING BUDGET IMPLICATIONS:

Operating costs are estimated at \$500 per year.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009	CON	300 GO
2010		
BEYOND 2010		
PROJECT TOTAL	300	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: All

NO.: P-390013

TITLE: Swimming Pools/Park Improvements

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	100	GO
CON	200	ITN

DESCRIPTION:

These funds provide for rehabilitation and repair of existing pools, bathhouses, and various park facilities.

JUSTIFICATION:

Complies with ADA requirements and ensures the safety of park users.
Complies with the Comprehensive Plan and the Park Master Plan.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Implements the Comprehensive Plan and Park Master Plan.

OPERATING BUDGET IMPLICATIONS:

Improvements allow the City to maintain revenues.



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2	CON	100	GO
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2	CON	100	GO
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BEYOND
2010

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PROJECT
TOTAL

	800	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 3 NO.: P-391002

TITLE: Watson Park

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	205	GO

DESCRIPTION:

Renovate miniature golf course, replace paddle boats, replace or renovate miniature train tracks, construct a shelter building and renovate the yellow brick road. Renovate bridge and construct new entrance on McLean Blvd.

JUSTIFICATION:

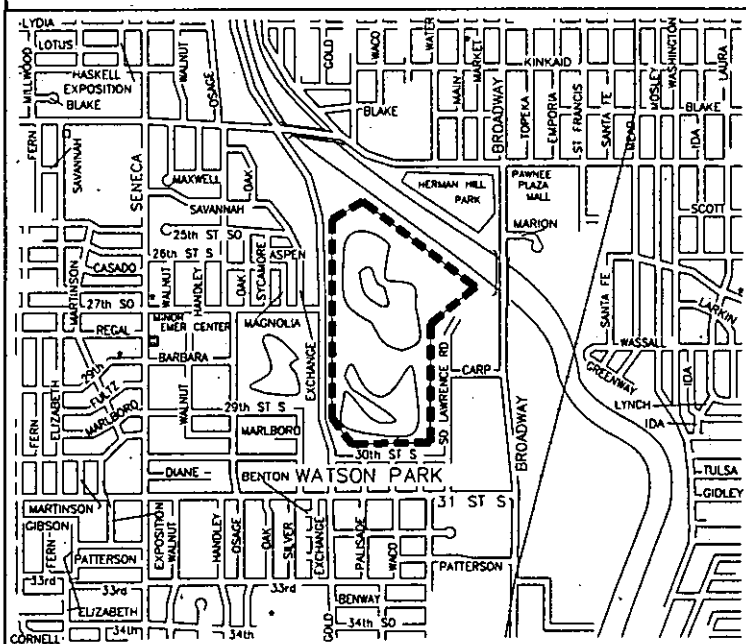
Park improvements will preserve existing facilities, ensure user safety, and add features that will increase revenues.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to the Comprehensive Plan and Strategic Agenda.

OPERATING BUDGET IMPLICATIONS:

Additional maintenance costs are projected at \$2,000 annually.



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2	CON	300	GO
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BEYOND
2010

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PROJECT
TOTAL

	505	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT: 6 NO.: P-391003

TITLE: West Side Athletic Field

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Pave parking lot and replace lighting and plumbing equipment. Renovate athletic facility.

JUSTIFICATION:

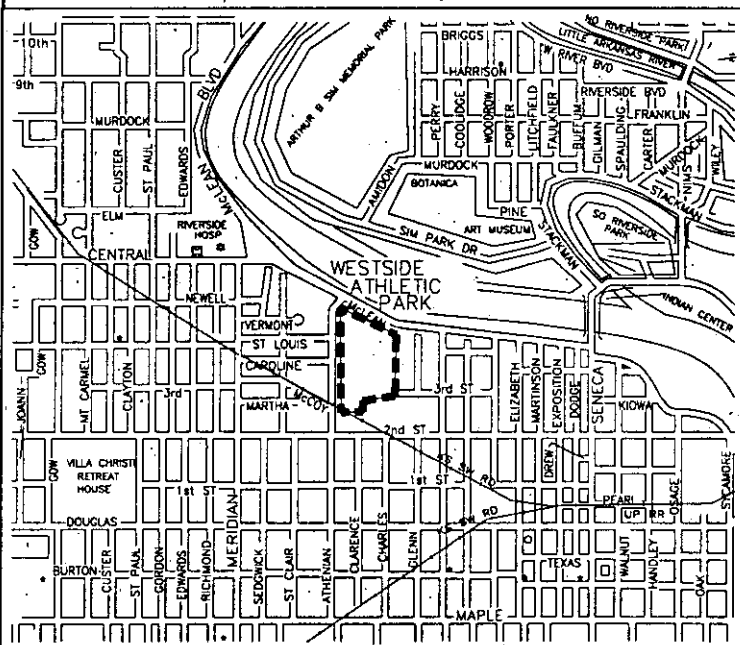
To bring parking lot within City Code and replace obsolete lighting and plumbing equipment. Renovation of athletic fields and complex.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to Comprehensive Plan and Strategic Agenda by preserving facilities.

OPERATING BUDGET IMPLICATIONS:

Annual maintenance costs associated with parking lot pavement and lighting are estimated at \$10,000.



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2	CON	150	GO
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BEYOND
2010

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PROJECT
TOTAL

	750	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Parks

DISTRICT:

6 NO.: P-398005

TITLE: Woodland Park

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	100	CD

DESCRIPTION:

Rehabilitate existing facilities.

JUSTIFICATION:

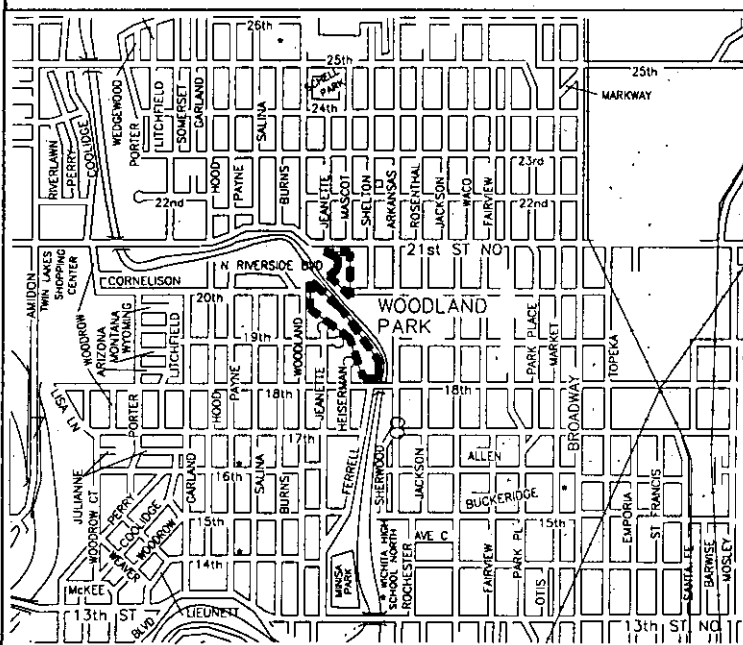
Rehabilitation of athletic and family activity facilities within the park to meet the needs of a diverse population.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Conforms to Comprehensive Plan and Strategic Agenda by preserving an existing park and expanding recreational opportunities.

OPERATING BUDGET IMPLICATIONS:

Minimal impact on operating budget.



2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008	CON	190 GO
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

	290	
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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All NO.: A-451020

TITLE: Administration Building Remodel

THROUGH
2000

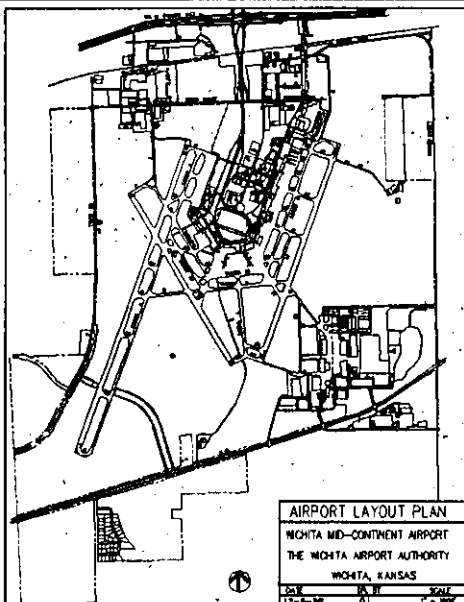
TYPE AMOUNT SOURCE

DESCRIPTION: Wichita Mid-Continent Airport
Upgrade the HVAC system and general building remodeling.

JUSTIFICATION: The mechanical system is in poor condition and needs upgraded. Remodeling the building will improve office space efficiency.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
The cost of heating and cooling the building will be reduced.



2001	CON	125	GR
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

PROJECT
TOTAL

	125	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All **NO.:** A-451001

TITLE: Airport Development

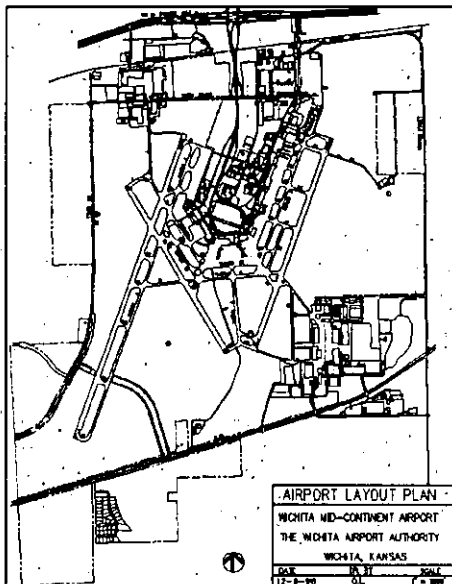
THROUGH
2000

DESCRIPTION: Wichita Mid-Continent Airport
Studies, design, and construction for future airport
development.

JUSTIFICATION: Airport development is necessary to continue to
provide the public and tenants with the facilities
they require to use the airport.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
None



TYPE **AMOUNT** **SOURCE**

2001	CON	500	GR
2002	CON	500	GR
2003	CON	500	GR
2004	CON	500	GR
2005	CON	500	GR
2006	CON	500	GR
2007	CON	500	GR
2008	CON	500	GR
2009	CON	500	GR
2010	CON	500	GR

BEYOND
2010

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PROJECT
TOTAL

		5,000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All

NO.: J-481002

TITLE: Fuel Farm Upgrade

THROUGH
2000

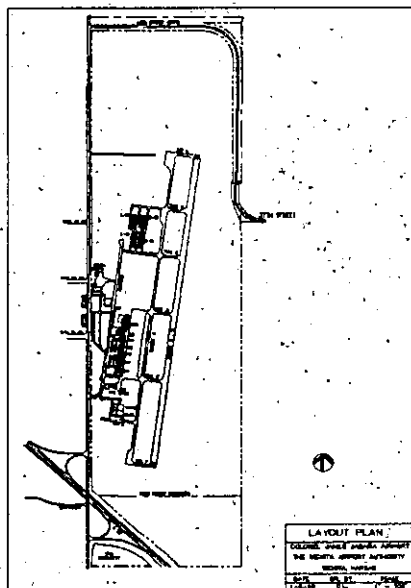
TYPE AMOUNT SOURCE

DESCRIPTION: Colonel James Jabara Airport
Replace single walled finerglass lines with double walled fibeglass lines and install a Veeder Root Automatic Tank Gauging system.

JUSTIFICATION: Jabara Fuel Farm improvements are required to meet Kansas Department of Health and Environment underground storage tank monthly leak detection and annual leak detection for pressurized piping. Fuel line replacement also required do to future Jabara Road replacement construction activities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
None



2	CON	87	GR
0			
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1			
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2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	87	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY:		Airport	DISTRICT:	All	NO.:	A-451003
TITLE:	HVAC Improvements	THROUGH 2000	TYPE	AMOUNT	SOURCE	
DESCRIPTION:	Wichita Mid-Continent Airport Replace airport mechanical equipment.		2 0 0 1	EQT	115	GR
			2 0 0 2	EQT	95	GR
			2 0 0 3	EQT	310	GR
JUSTIFICATION:	The equipment is old and costly to maintain and needs to be replaced.		2 0 0 4	EQT	455	GR
			2 0 0 5	EQT	100	GR
RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:	None		2 0 0 6	EQT		GR
OPERATING BUDGET IMPLICATIONS:	The cost of maintenance will be reduced by replacing the old equipment.		2 0 0 7	EQT		GR
2001-2010 HVAC Improvement CIP Projects Terminal Building Air Handling Unit (AHU) Administration Building Boiler Replacement Terminal Building Heat Exchanger Terminal Building Cooling TWR Terminal Building Chiller 1 & 2 Domestic Hot Water Tank Hangar 2 Boiler Replacement Terminal Building Boiler Replacement			2 0 0 8	EQT	450	GR
			2 0 0 9	EQT	450	GR
			2 0 0 1	EQT		GR
			2 0 0 0	EQT		GR
			BEYOND 2009			
			PROJECT TOTAL		1,975	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All **NO.:** A-451021

TITLE: Land Acquisition

THROUGH
2000

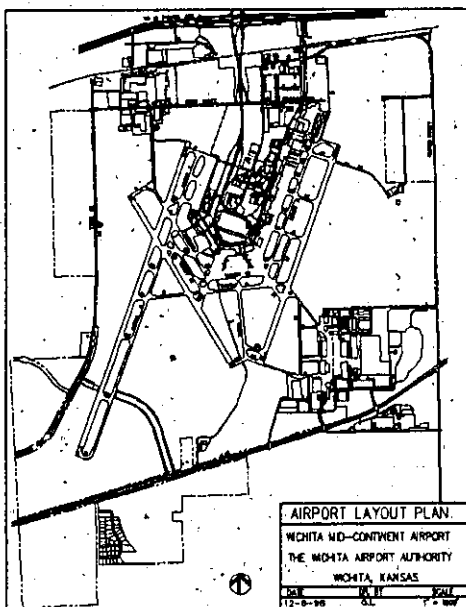
TYPE **AMOUNT** **SOURCE**

DESCRIPTION: Wichita Mid-Continent Airport
Purchase property.

JUSTIFICATION: The land is to be purchased in order to protect the
airport from future development.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Included in Master Plan

OPERATING BUDGET IMPLICATIONS:



20001	ROW	430	PFC
20002	ROW	790	PFC
20003			
20004			
20005			
20006			
20007			
20008			
20009			
20010			

BEYOND
2010

PROJECT
TOTAL

	1,220	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All

NO.: A-451009

TITLE: North Cargo Building

THROUGH
2000

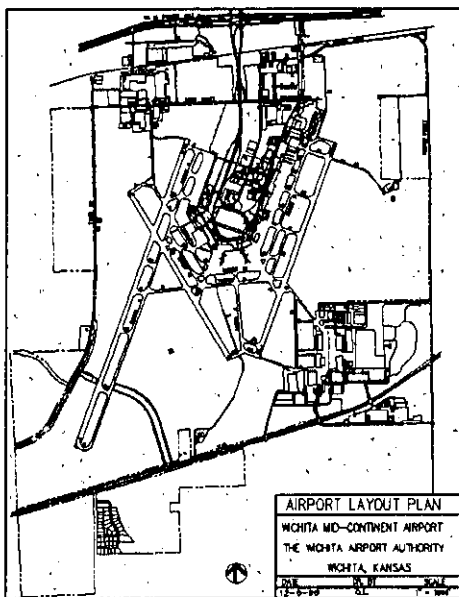
TYPE AMOUNT SOURCE

DESCRIPTION: Wichita Mid-Continent Airport
Construct new cargo building on the north cargo apron side
for tenant use.

JUSTIFICATION: There is a demand to supply lease space for cargo tenants.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
None



2	CON	2,000	GR
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
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2			
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2			
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7			
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8			
2			
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9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	2,000	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All NO.: A-451004

TITLE: Roof Replacements

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION: Wichita Mid-Continent Airport
Replacement of deteriorating roofs.

JUSTIFICATION: Roofs have deteriorated and need to be replaced.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
The replacement of roofs will reduce the cost
of maintenance.

2001-2010 Roof Replacement CIP Projects

Hangar 1- Yingling
Terminal Building
Airline Maintenance Building
Safety Building
Former NWS Building
South Air Cargo Building
Administration Building
AFSS Building
FAA Building

2	CON	275	GR
0			
0			
1			
2	CON	50	GR
0			
0			
2			
2	CON	170	GR
0			
0			
3			
2	CON	75	GR
0			
0			
4			
2	CON	180	GR
0			
0			
5			
2	CON	100	GR
0			
0			
6			
2	CON	100	GR
0			
0			
7			
2	CON	100	GR
0			
0			
8			
2	CON	100	GR
0			
0			
9			
2	CON	100	GR
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

		1,250	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY:	Airport	DISTRICT:	All	NO.:	A-451005
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TITLE:	Street Side Pavement	THROUGH	2000	TYPE	AMOUNT	SOURCE
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DESCRIPTION:	Wichita Mid-Continent Airport Street side pavement rehabilitation and replacements.					
---------------------	--	--	--	--	--	--

JUSTIFICATION:	Pavements have deteriorated and are in need of being rehabilitated or replaced.					
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RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:	Included in master plan and in the FAA Capital Improvements Program.					
--	--	--	--	--	--	--

OPERATING BUDGET IMPLICATIONS:	Pavements that are rehabilitated or replaced will be less costly to maintain.					
---------------------------------------	---	--	--	--	--	--

2001-2010 Street Side Pavement CIP Projects

Airport Road
 Crossfield Road
 Employee Parking Lot Rehabilitation and Lights
 North West Loop Rehabilitation
 Cargo Parking Lot
 Mid-Continent Drive
 Midfield Road
 Midfield Road to Harry Street
 General Street Side Pavement Rehabilitation

2	CON		427			
0	CON		47		PFC	
0	CON		500		GR	
1						
2	CON		215		GR	
0						
0						
2	CON		594		PFC	
0	CON		66		GR	
0	CON		417		GR	
3						
2	CON		100		GR	
0						
0						
4						
2	CON		100		GR	
0						
0						
5						
2	CON		100		GR	
0						
0						
6						
2	CON		100		GR	
0						
0						
7						
2	CON		100		GR	
0						
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8						
2	CON		100		GR	
0						
0						
9						
2	CON		100		GR	
0						
0						
1						
0						
BEYOND 2010						
PROJECT TOTAL					2,966	

222

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All **NO.:** A-451006

TITLE: Tenant Improvements

THROUGH
2000

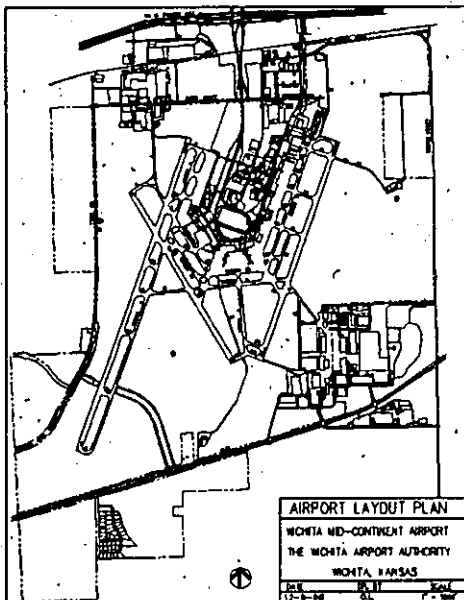
TYPE **AMOUNT** **SOURCE**

DESCRIPTION: Wichita Mid-Continent Airport
Improvements to tenant facilities.

JUSTIFICATION: The airport is required by lease to maintain tenant facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
None



2001	CON	300	GR
2002	CON	300	GR
2003	CON	300	GR
2004	CON	300	GR
2005	CON	300	GR
2006	CON	300	GR
2007	CON	300	GR
2008	CON	300	GR
2009	CON	300	GR
2010	CON	300	GR

BEYOND
2010

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PROJECT
TOTAL

		3,000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All **NO.:** A-451007

TITLE: Terminal Building Improvements

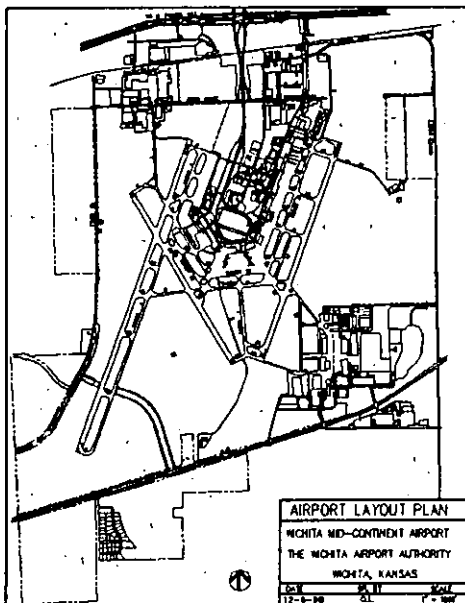
THROUGH
2000

DESCRIPTION: Wichita Mid-Continent Airport
Improvements to the terminal and concourses.

JUSTIFICATION: The project will improve the overall appearance and functional items of the Mid-Continent facility.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs are expected to be minimal.



TYPE **AMOUNT** **SOURCE**

2001	CON	100 GR
2002	CON	100 GR
2003	CON	100 GR
2004	CON	100 GR
2005	CON	100 GR
2006	CON	200 GR
2007	CON	100 GR
2008	CON	100 GR
2009	CON	100 GR
2010	CON	100 GR

BEYOND
2010

--	--	--

PROJECT
TOTAL

	1,100	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All **NO.:** A-451010

TITLE: Terminal/Concourse Remodel

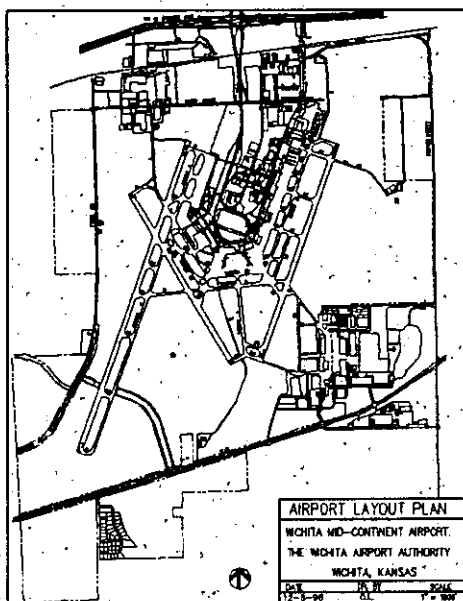
THROUGH
2000

DESCRIPTION: Wichita Mid-Continent Airport
A complete remodel of the Terminal Building concourses.

JUSTIFICATION: The terminal building and concourses need to be remodeled to improve the appearance and comply with ADA requirements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
Changes in operating costs are expected to be minimal.



TYPE **AMOUNT** **SOURCE**

2000	D		200	F
000	D		100	PFC
1	D		600	GR
2000	CON		3,000	F
000	CON		2,000	PFC
2	CON		10,000	GR
2000				
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3				
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2000				
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10				

BEYOND
2010

PROJECT
TOTAL

15,900.00

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Airport

DISTRICT: All NO.: A-451011

TITLE: Tyler Road Site Development

THROUGH
2000

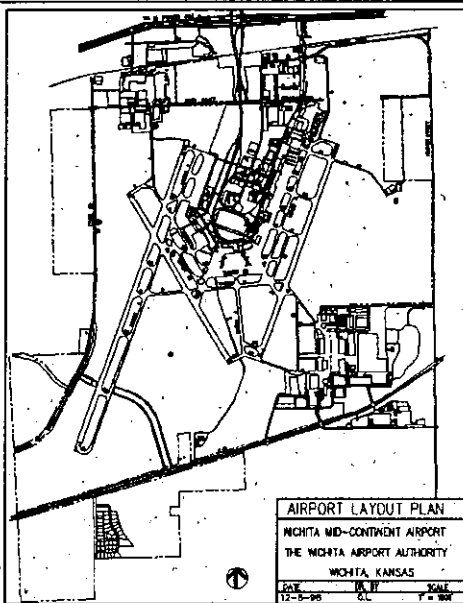
TYPE AMOUNT SOURCE

DESCRIPTION: Wichita Mid-Continent Airport
Development of the area on the west side of the airport.

JUSTIFICATION: Tenant development along the west side of the airport will require the airport to extend and relocate utilities and construct additional pavement.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
None

OPERATING BUDGET IMPLICATIONS:
There will be additional maintenance costs to the maintain the additional pavement.



2	CON	7,070	F
0	CON	6,130	GR
0			
1			
2			
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1			
0			

BEYOND
2010

PROJECT
TOTAL

		13,200	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY:	Airport	DISTRICT:	All	NO.:	A-451008
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TITLE:	Utility Improvements	THROUGH	2000	TYPE	AMOUNT	SOURCE
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DESCRIPTION:	Wichita Mid-Continent Airport Utility Extensions and Modifications					
--------------	---	--	--	--	--	--

JUSTIFICATION:	The improvements will modify, upgrade, and extend water, sewer, drainage, electrical, and telephone utilities. Extensions will be to those areas where demand for such services is required for development.					
----------------	--	--	--	--	--	--

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:	None					
---	------	--	--	--	--	--

OPERATING BUDGET IMPLICATIONS:	None					
--------------------------------	------	--	--	--	--	--

2001-2010 Utility Improvement CIP Projects

- Gas Main Replacement
- Hi-Voltage Cable Replacement
- North Air Cargo Sanitation Sewer Line
- Water Main Loop Construction
- Water Plant Improvements
- General Utility Extensions and Modifications

	2	CON		350	GR
	0				
	1				
	2	CON		333	GR
	0				
	2				
	3	CON		200	GR
	0				
	0				
	4	CON		100	GR
	0				
	5	CON		100	GR
	0				
	6	CON		100	GR
	0				
	7	CON		100	GR
	0				
	8	CON		100	GR
	0				
	9	CON		100	GR
	0				
	1	CON		100	GR
	0				
				BEYOND	
				2009	
				PROJECT	
				TOTAL	1,583



CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM

TABLE OF CONTENTS

STORM WATER

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Seneca @ 2nd & 3rd	SW-868004	250
Sheridan @ 2nd	SW-869005	251

CITY OF WICHITA
2001-2010 CAPITAL IMPROVEMENT PROGRAM

1 NO.: SW-860001

TYPE	AMOUNT	SOURCE
------	--------	--------

2 CON 3410 GO



2008

2009

3510

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

4 NO.: SW-862001

TITLE: 1st & 2nd Street Drainage Outfall - West

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project will construct a new storm sewer gravity outfall line from the Arkansas River near Athenian, south on Athenian to 1st Street, west on 1st Street to Gordon, north on Gordon to 2nd Street, then west on 2nd Street to West Street. Also includes a new storm sewer on West Street between Douglas and St. Louis.

JUSTIFICATION:

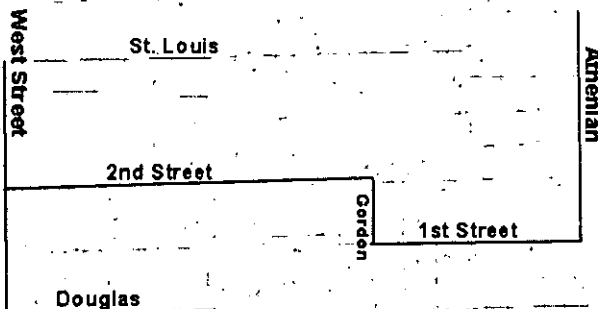
The sewer will help to eliminate flooding problems along West Street and several of the low-lying neighborhoods along its' route.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Highest priority project recommended in the 2000 MKEC Master Plan for the West Arkansas River Floodplain.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Will reduce flood damages.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2		750	GR
0			
0			
4			
2	CON	5590	GR
0			
0			
5			
2	CON	5000	GR
0			
0			
6			
2			
0			
0			
7			
2			
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0			
8			
2			
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9			
2			
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1			
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	11340	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 6 NO.: SW-861001

TITLE: 37th and Woodrow Pump Station

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The area at 37th Street North and Woodrow is a designated Corps of Engineers ponding area. When the Little Arkansas River is up and the gate through the levee is closed, water cannot drain from this residential area and the water must be pumped out before homes flood. This pump station will replace the manual pumping currently done.

JUSTIFICATION:

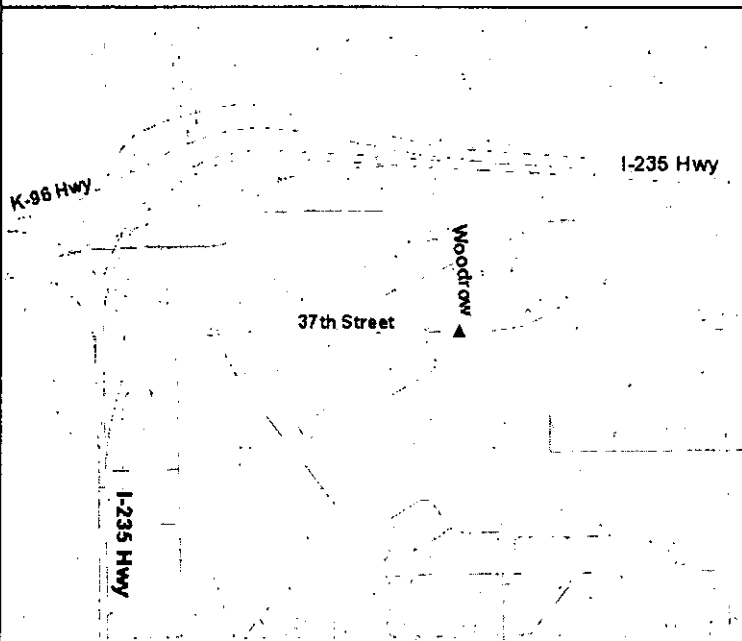
This area will continue to be a ponding area and needs to be pumped periodically. We currently have to monitor water levels and bring pumps in when needed. This project would automate the process.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This area was denoted as a problem in the Master Drainage Plan.

OPERATING BUDGET IMPLICATIONS:

Would reduce personnel costs to monitor water levels and manually pump.



2			
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5			
2	D	350	GR
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8			
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9			
2			
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1			
0			

BEYOND
2010

CON	4650	
-----	------	--

PROJECT
TOTAL

	5000	
--	------	--

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 5 **NO.:** SW-860002

TITLE: Cowskin Basin Drainage Improvements

THROUGH
2000

DESCRIPTION:

This project would result in the design and construction of the following projects:

1. Reconstruction of the Central Kansas Railway Bridge south of Kellogg
2. Channel improvements - Kellogg to Maple
3. Channel improvements - Maize to Central
4. Dry Creek overflow mitigation.

In addition, a Master Drainage Plan for the basin would be undertaken.

JUSTIFICATION:

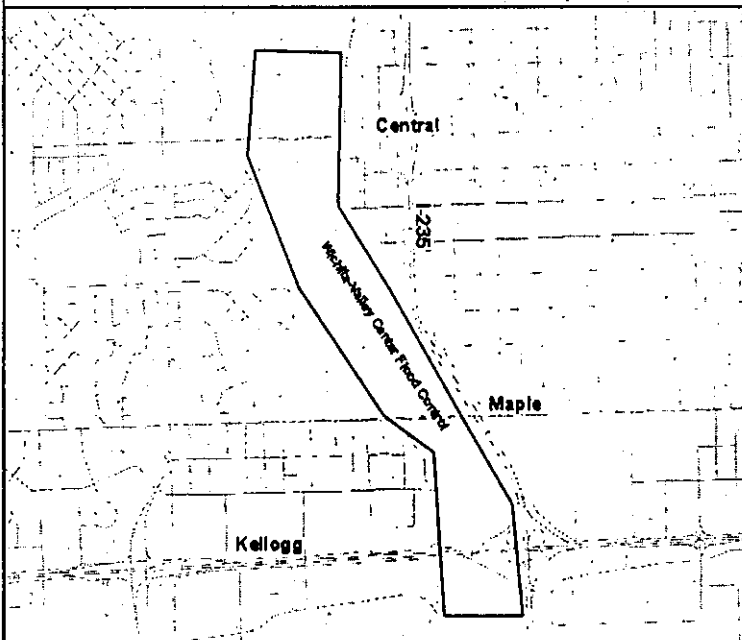
The November 1, 1998 flood in the Cowskin Creek basin resulted in the City Council hiring Professional Engineering Consultants (PEC) to study the basin and recommend mitigation measures. These projects were recommended by PEC.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Will increase level of service by reducing the flood risk in the Cowskin Basin.



TYPE **AMOUNT** **SOURCE**

2	CON	850	GO
0	CON	850	SG CO
0			
1			
2	CON	1525	GO
0	CON	1525	SG CO
0			
2			
2	CON	370	GO
0	CON	370	SG CO
0	CON	7000	F
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
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6			
2			
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7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

	12490	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 4,5

NO.: SW-861003

TITLE: Inundation Mapping - Cowskin Creek

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

This project would install a real-time flow gauge on Cowskin Creek and create a series of maps showing what would be inundated when water rises to certain gauge elevations. All of this information would be available to citizens from the U.S. Geological Service website on the Internet.

JUSTIFICATION:

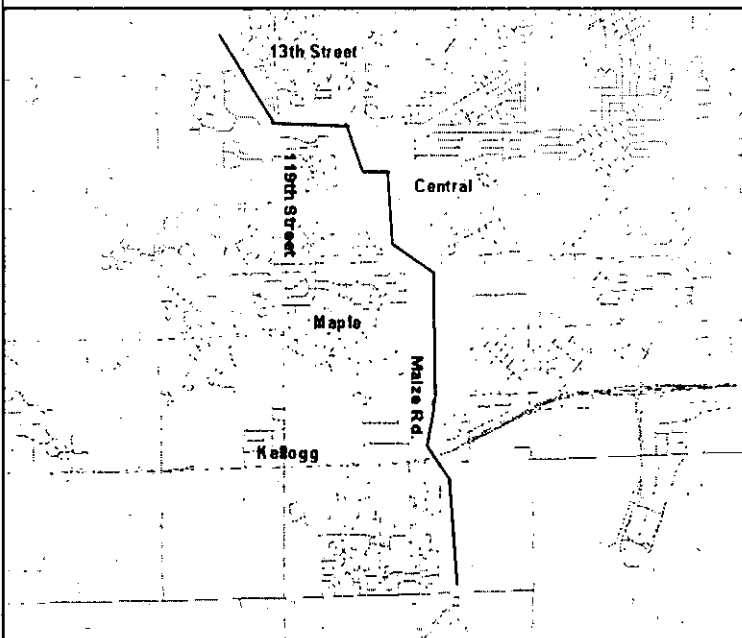
In conjunction with the work that is presently underway on the Cowskin Creek Alert System, this inundation mapping project will allow citizens and emergency personnel to better predict what properties could flood during major flood events.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Project SW-860002, Cowskin Creek Drainage.

OPERATING BUDGET IMPLICATIONS:

Will provide improved flood prediction capabilities.



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BEYOND
2010

PROJECT
TOTAL

	144	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

1 NO.: SW-861002

TITLE: Wichita Drainage Canal Lining (10th to 17th Street)

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	152	GR

DESCRIPTION:

This project would improve the Canal between 10th Street and 17th Street by constructing a gabion lined low flow channel with a grassed and stabilized, overbank area. Includes allowances for landscaping. Design is underway.

2	CON	1875	GR
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JUSTIFICATION:

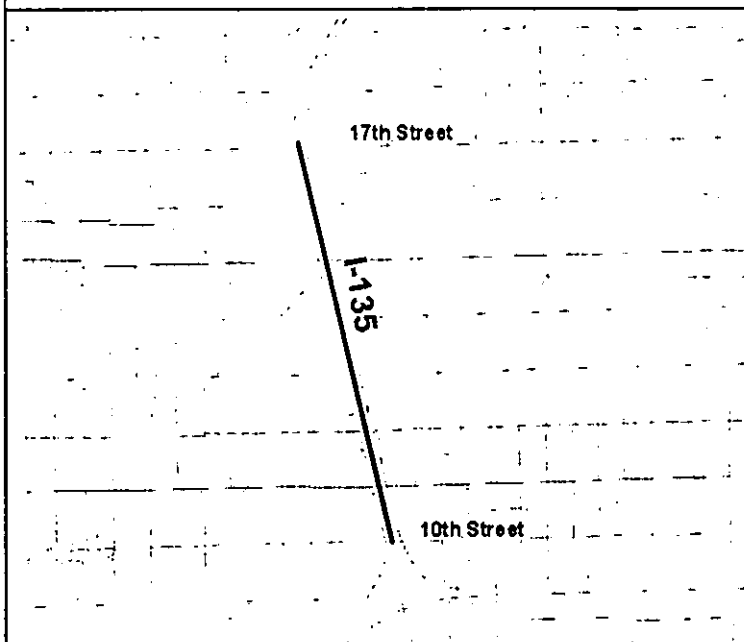
The Canal, between Douglas and 17th Street, is unimproved making it a bottleneck during times of high flows. Improving this section of channel, which was called for in both the "Area K" study and the Master Drainage Plan, will lower flood depths and allow adjacent storm sewers to function more efficiently.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This is the second of a two phase project to improve the Canal.
(See Phase I - Douglas to 10th Street.)

OPERATING BUDGET IMPLICATIONS:

Will reduce storm maintenance costs as well as flood damages near the Canal.



BEYOND
2010

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PROJECT
TOTAL

	3902	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 2 **NO.:** SW-866002

TITLE: Dry Creek - Lincoln to Orme

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

This project would make channel improvements on this section of Dry Creek and construct a new bridge at Gilbert. A 75 ft. gabion lined channel would be constructed. A new bridge at Lincoln programmed separately, is also planned.

JUSTIFICATION:

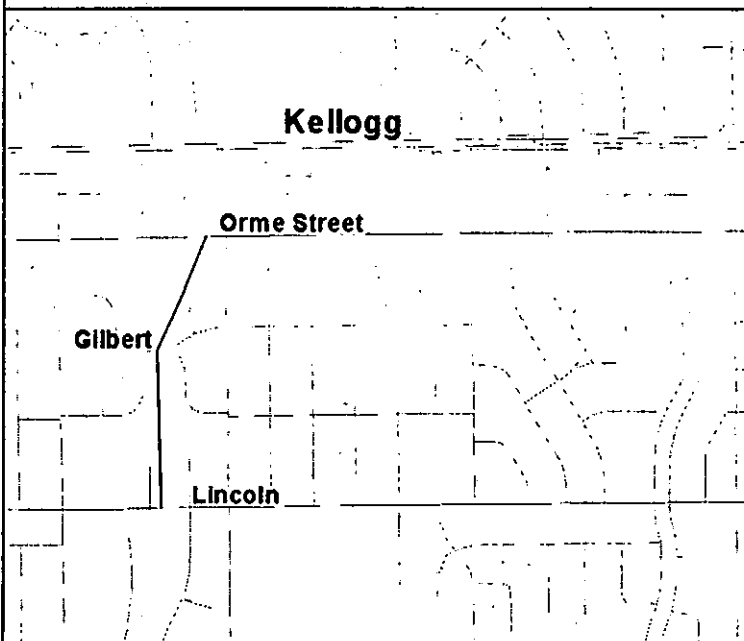
During the June 13, 1997, flooding, many residential structures sustained varying degrees of damage in this area. The construction of this project would remove 48 structures from the flood plain, with an estimated value of \$2,400,000.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Improvements to Dry Creek were recommended as a part of the Master Drainage Plan. These specific improvements were recommended in a 1997 study by MKEC.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service with no increase in operating budget. Will reduce flood damages.



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BEYOND
2010

PROJECT
TOTAL

	1300	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 3

NO.: SW-866001

TITLE: Dry Creek Right-of-Way - Pawnee to Mt. Vernon

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

On this section of Dry Creek, there were twenty-four homes that are subject to flooding by a 100 year flood. Five of the homes have already been purchased by the City. This project would purchase the remaining nineteen homes as opposed to constructing more expensive channel improvements.

JUSTIFICATION:

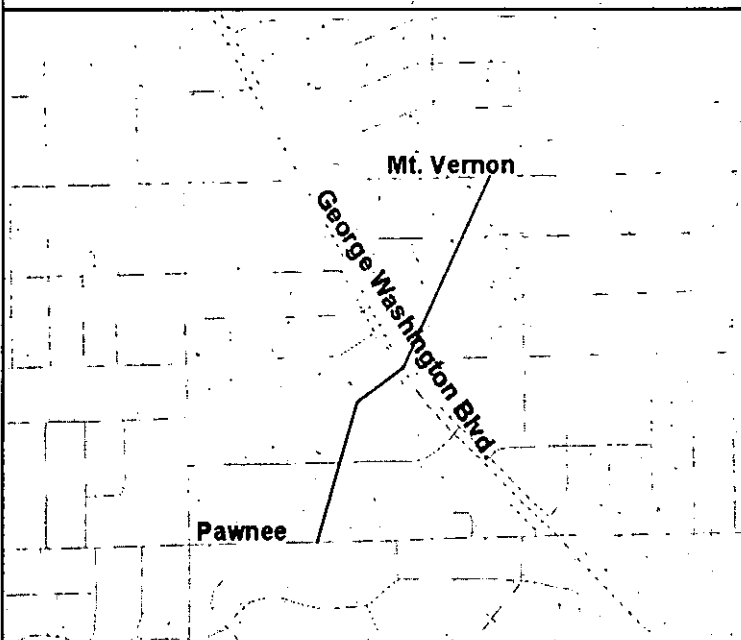
In 1985, Professional Engineering Consultants conducted a study of this section of Dry Creek to determine a solution to the flooding problem. The study looked at several structural options, the minimum cost of which was \$2,285,000. The value of the properties protected was estimated to be \$1,900,000. Thus, the decision was made to purchase the properties.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

See 1985 Dry Creek Study by Professional Engineering Consultants

OPERATING BUDGET IMPLICATIONS:

Should reduce response time needed to help flood victims. Will reduce flood damages.



BEYOND
2010

PROJECT
TOTAL

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	1714	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 2 **NO.:** SW-869001

TITLE: East Branch Dry Creek - Edgemoor to Central

THROUGH
2000

DESCRIPTION:

This project would enlarge the culverts at Douglas, 2nd Street, and Central, along with channel improvements from the north side of Cypress Park to Central. The new channel would be an earthen channel, 5 ft. deep, 35 ft. bottom width with 6:1 side slopes. Estimate includes landscaping.

JUSTIFICATION:

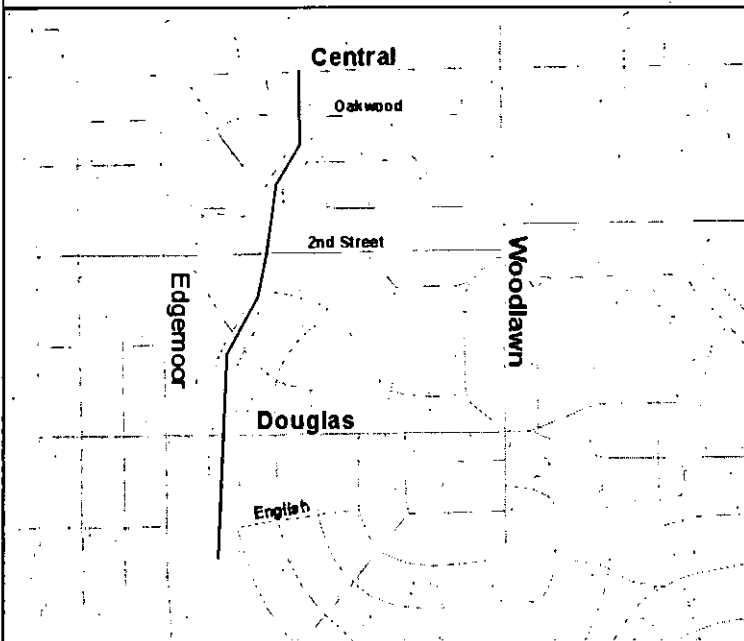
This improvement will lower flood depths along Brookside and the intersecting streets by 1 to 2 ft. Flooding relief will also be provided to residences just upstream of each box culvert.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This plan was recommended in a study completed in 1997 by MKEC.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Reduces flood damages.



TYPE **AMOUNT** **SOURCE**

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BEYOND
2010

CON	540	
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PROJECT
TOTAL

	640	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 1, 2 NO.: SW-869002

TITLE: West Branch Dry Creek - Douglas to 9th

THROUGH
2000

DESCRIPTION:

This project improves the storm water drainage system in the Bleckley Drive and Glendale/Harding area by constructing a double 8' x 7' reinforced concrete box culvert below Bleckley, a double 8' x 6' reinforced concrete box culvert below Glendale and the alley between Glendale and Harding, a double 8' x 6' reinforced concrete box culvert from Central to Pine, a 11' x 6' reinforced concrete box culvert between Pine and 8th, and a 8' x 6' reinforced concrete box culvert between 8th and 9th Streets.

JUSTIFICATION:

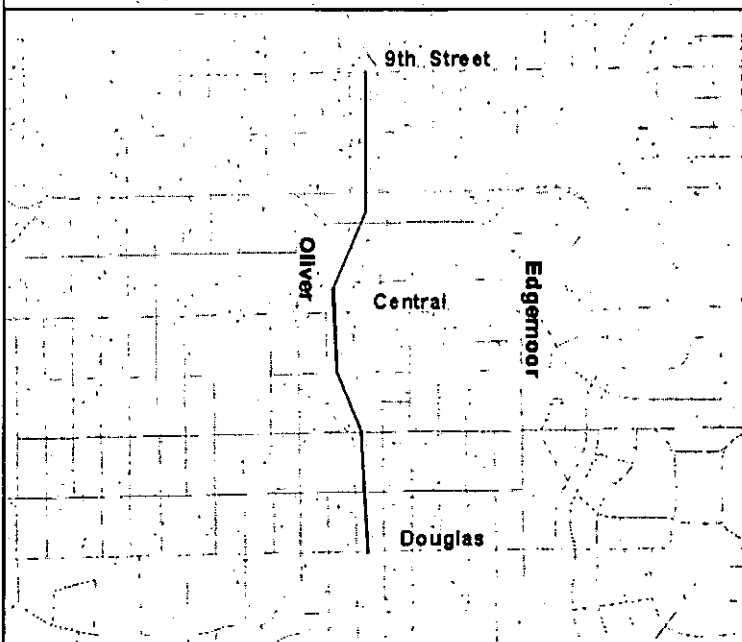
Storm water drainage in this area flows through streets and alleys creating a flood hazard to residents in the area. This project will reduce the overland flooding by installing an underground drainage system of the largest practical size.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The solution to the flooding problem in this basin was a high priority in the Master Drainage Plan. These specific improvements were recommended in a 1997 study by MKEC. See companion project-Kellogg to Douglas.

OPERATING BUDGET IMPLICATIONS:

Improves level of service without increasing operating budget. Reduces flood damages.



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BEYOND
2010

CON	3150	
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PROJECT
TOTAL

	3500	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

2 NO.: SW-869003

TITLE: West Branch Dry Creek - Kellogg to Douglas

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project would deepen and enlarge the existing concrete channel along Bleckley Drive on the west side of the Veterans Administration property and construct a new double 11 x 17 ft. reinforced concrete box culvert below Bleckley between Waterman and Douglas.

JUSTIFICATION:

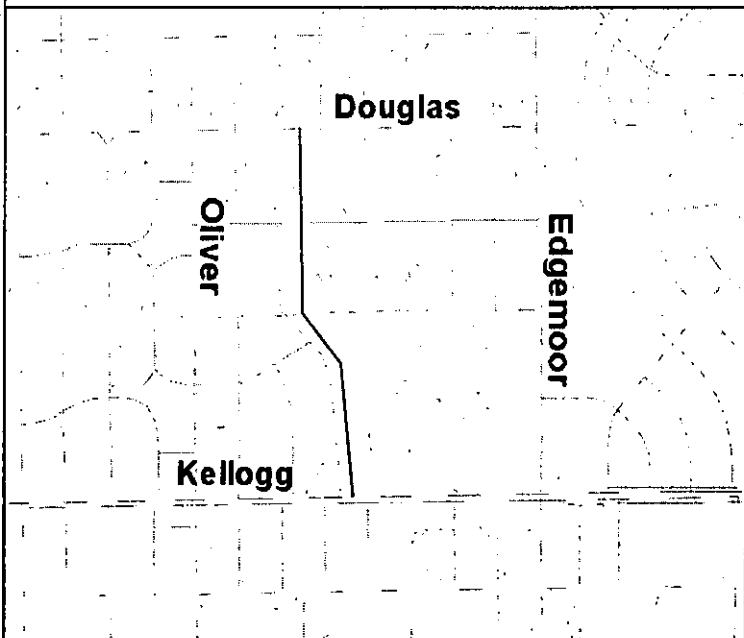
This section of Bleckley Drive is known as one of the most serious drainage problems in Wichita. Although structural flooding is not a big problem, swift currents and deep water in the street pose a hazard to vehicles and pedestrians. This project would lessen the flooding problems.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This project was listed as a priority project in the Master Drainage Plan and this improvement was recommended in the Dry Creek Study completed in 1997 by MKEC. See companion project - Douglas to 9th.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Will reduce flood damages.



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BEYOND
2010

PROJECT
TOTAL

	2600	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

4 NO.: SW-868002

TITLE: Edwards and Millwood Drainage Improvements

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The Millwood area is bounded by the Arkansas River, Elizabeth, 1st Street, and Meridian. Portions of this area are in a sump and water will not drain for an extended period after a rain. This project will help solve this problem by replacing an existing storm sewer two blocks east from Athenian with larger pipes that would flow west to the proposed 1st and 2nd Street West storm sewer outfall. The existing system would be plugged between Charles and Glenn with the balance of the Millwood system remaining in place.

The existing storm sewers in the vicinity of St. Louis from St. Paul to Richmond are undersized with some sump areas. This project would provide relief to this area by redirecting flows on Edwards Street to the south, away from the Central Street system, to the proposed 1st and 2nd Street West storm sewer outfall.

JUSTIFICATION:

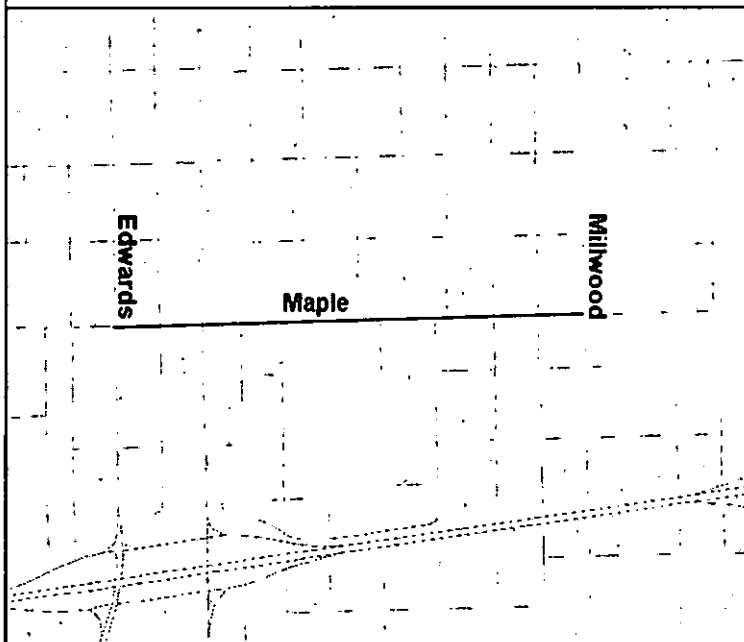
Reduces street and property flooding in the Millwood and Edwards street areas.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Recommended in the 2000 MKEC Master Drainage Plan for this area.

OPERATING BUDGET IMPLICATIONS:

Will increase level of service with no increase in operating budget. Will reduce flood damages.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 3 **NO.:** SW-863001

TITLE: Gypsum Creek - Pawnee to Woodlawn

THROUGH
2000

DESCRIPTION:

This project would improve the natural channel of Gypsum Creek in this area by constructing a 20 ft. wide gabion lined low flow channel with grassed overbank areas. A landscaping contingency is included. New channel will contain a 100 year flood.

JUSTIFICATION:

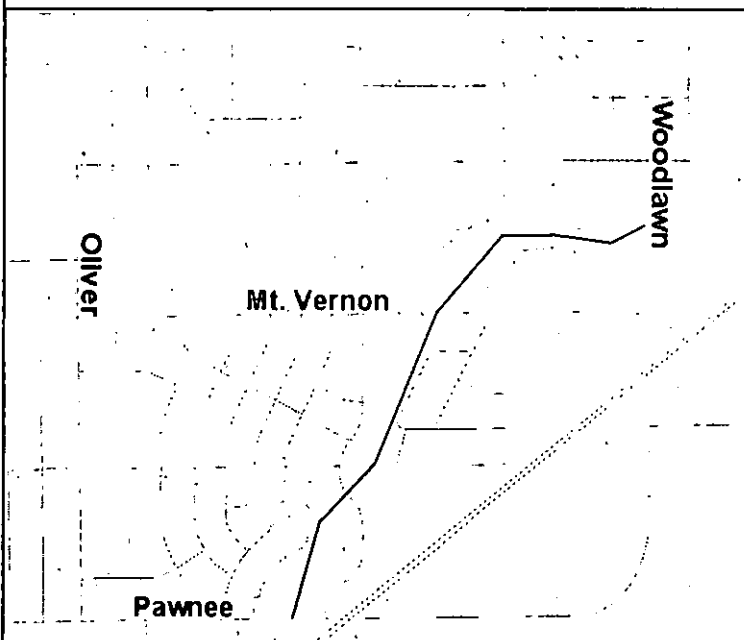
During the flooding that occurred on June 13, 1997, forty residences sustained flood damage along this section of Gypsum Creek and its Fabrique Branch. Constructing this project would lower flood elevations in this area by 3 to 5 feet, preventing most of these structures from flooding. The value of structures is estimated to be \$3 million.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

This project was recommended in the Gypsum Creek Drainage Study performed by HNTB in 1997.

OPERATING BUDGET IMPLICATIONS:

Will reduce time spent cutting weeds and trees in the old channel and time spent helping citizens after floods. Will reduce flood damage amounts.



TYPE **AMOUNT** **SOURCE**

	TYPE	AMOUNT	SOURCE
2000			
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			
BEYOND 2010			
PROJECT TOTAL		2200	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 2 NO.: SW-866003

TITLE: Gypsum Creek - Rock Road to Eastern

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project would improve the natural channel of Gypsum Creek in this area by constructing an earthen channel of sufficient area to confine a 100 year flood. A landscaping contingency is included.

JUSTIFICATION:

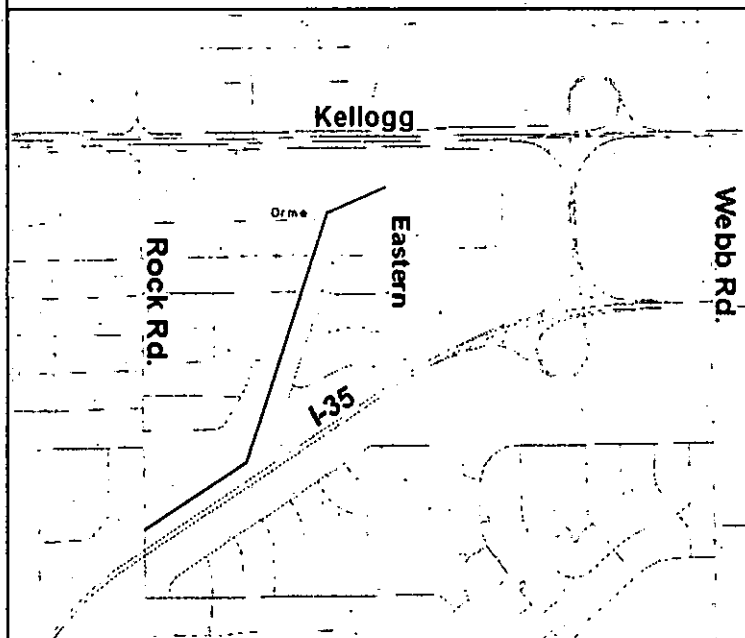
During the flood that occurred on June 13, 1997, there were about sixty homes in this area that could have sustained varying degrees of flood damage. The estimated value of these homes is \$4,500,000. This project would remove these homes from the 100 year flood plain, by lowering the flood elevations 1.5 to 2.5 feet.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Project recommended in a 1997 study by HNTB.

OPERATING BUDGET IMPLICATIONS:

Will reduce personnel and equipment time spent responding to drainage complaints. Will reduce flood damages.



BEYOND
2010

PROJECT
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 3 **NO.:** SW-866004

TITLE: Gypsum Creek - West of Hillside

THROUGH:
2000

TYPE	AMOUNT	SOURCE
D	135	GR

DESCRIPTION:

This project would improve the natural channel of Gypsum Creek west of Hillside to near the Wichita Drainage Canal.

JUSTIFICATION:

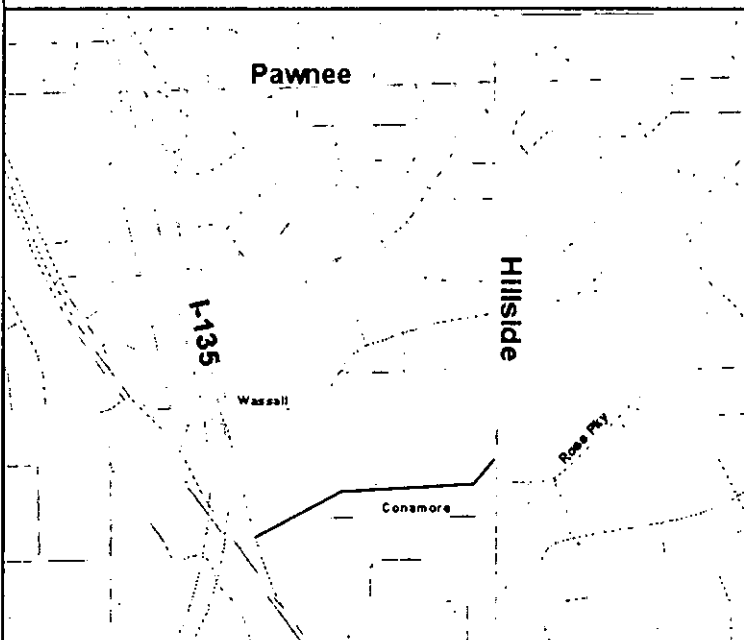
This unimproved section of Gypsum Creek is a bottleneck which results in significant flooding of private property. On June 13, 1997, Joyland sustained major damage and was closed for several days. New channel would confine the 100 year flood and significantly reduce flood damage potential. Design is underway.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Priority project identified in Master Drainage Plan.

OPERATING BUDGET IMPLICATIONS:

Project will enhance the level of service at present operating budget levels. Reduces flood damages.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 4 NO.: SW-868001

TITLE: K-42 at Hoover Pump Station

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

The area at K-42 and Hoover is a designated Corps of Engineers ponding area. When flows are up in the Floodway and the gate through the levee is closed, water cannot drain from the land west of the Floodway. The resulting flooding effects many properties, including Cessna.

JUSTIFICATION:

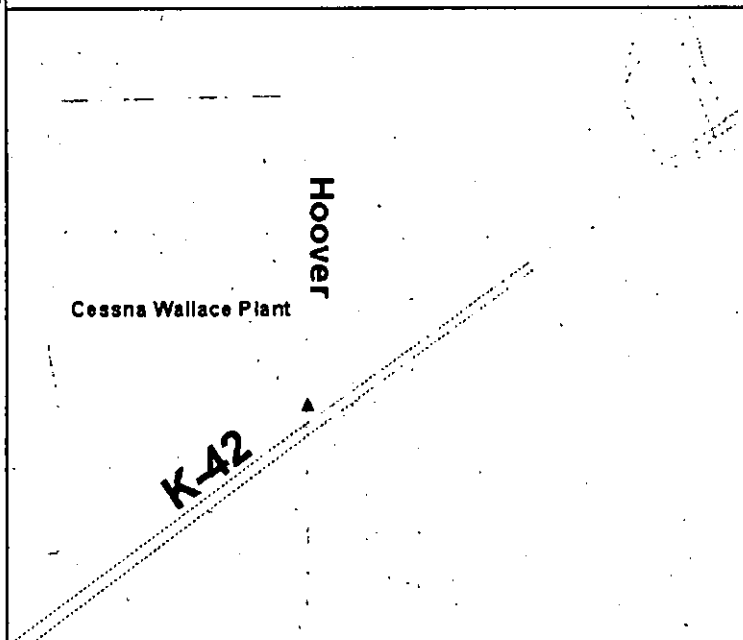
For water to drain from this area when the floodway is up, it must be pumped. We currently monitor water levels and bring pumps in when needed. This project would automate the process.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

None.

OPERATING BUDGET IMPLICATIONS:

Would reduce personnel costs to monitor water levels and manually pump.



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BEYOND
2010

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PROJECT
TOTAL

	5000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 4 **NO.:** SW-869004

TITLE: Kellogg Area. Mt. Carmel to Knight

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

This project would enlarge an existing segment of the Kellogg storm sewer system lying on the north side of Kellogg between Mt. Carmel and Knight streets.

JUSTIFICATION:

The Lodge Apartments, located on the north side of Kellogg at Knight, have flooded on several occasions in the past few years. The flooding occurs due to a general lack of storm sewers to the north and an inadequate outlet to the Kellogg storm sewer system. This project would increase the Kellogg system outlet capacity.

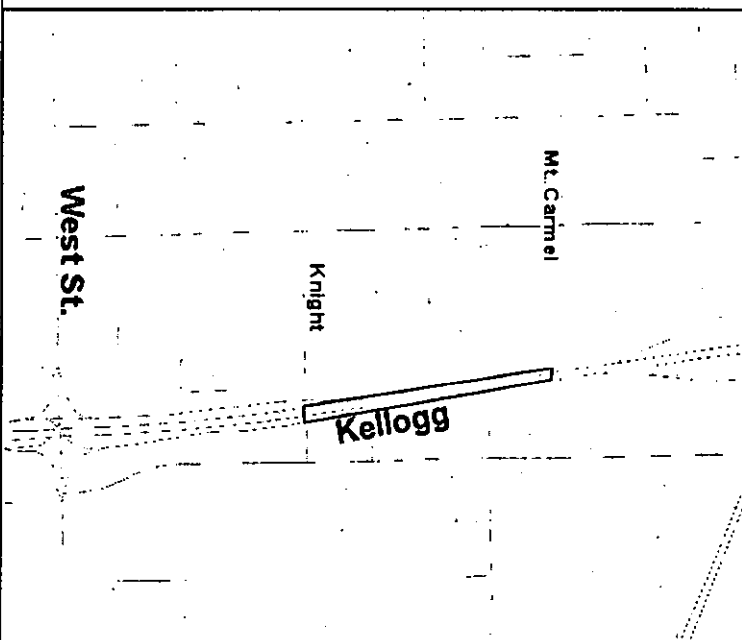
New storm sewers to the north, as recommended in the 2000 MKEC Master Drainage Plan, will also help keep water out of this area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Recommended in the 2000 MKEC Master Drainage Plan for this area.

OPERATING BUDGET IMPLICATIONS:

Will increase level of service through reduced flooding, with a very modest increase in operating cost.



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BEYOND
2010

PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

4 NO.: SW-866005

TITLE: Meridian Drainage - 47th Street South to I-235.

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Meridian, between 47th Street South and I-235, needs to be improved as an arterial street project. Before improving the street substantial trunk line drainage improvements are required. This project would fund the drainage design and improvements.

JUSTIFICATION:

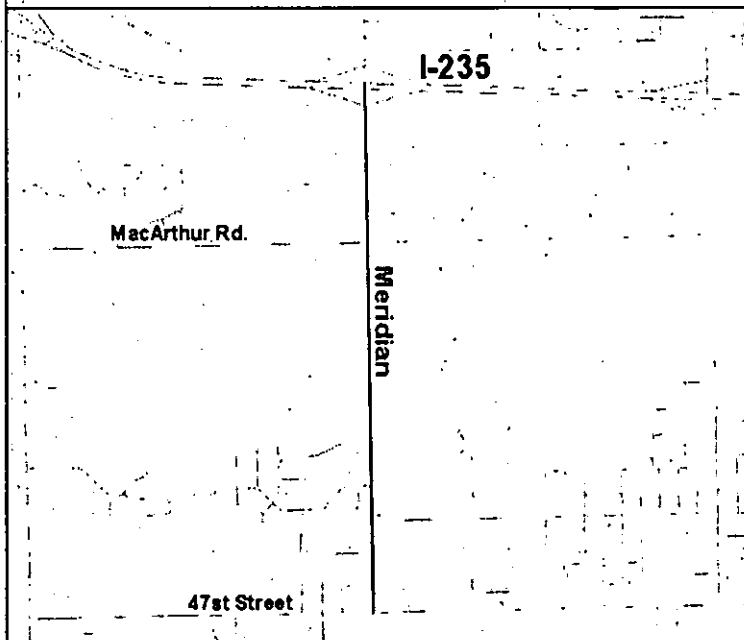
Drainage improvements required before street is improved.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

See Meridian Street Improvements - 47th Street South to I-235.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service by reducing street flooding.



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BEYOND
2010

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PROJECT
TOTAL

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 6 **NO.:** SW-868003

TITLE: Murdock at Wabash Drainage Improvements

THROUGH
2000

DESCRIPTION:

This project will construct a new storm sewer between Wabash and the Wichita Drainage Canal to provide an adequate outlet for storm water in the new Murdock system that was completed in early 2000.

JUSTIFICATION:

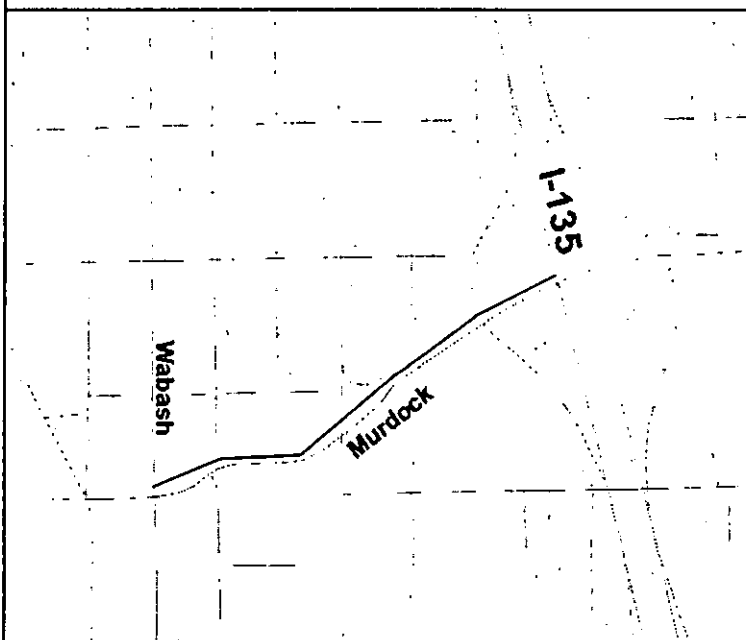
Will reduce street and building flooding near the intersection of Murdock at Wabash.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Will serve as an outlet to the new Murdock system west of Wabash, for the West Arkansas River Floodplain.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Will reduce flood damages.



TYPE **AMOUNT** **SOURCE**

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2		
0		
0		
8		

2	CON	300	GO
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

		300	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT:

4 NO.: SW-866006

TITLE: South Meridian Drainage near Pawnee

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project improves the storm drainage system in South Meridian from Harry south to near Pawnee. Constructs a new reinforced concrete box culvert outfall on Dora Street to the River.

JUSTIFICATION:

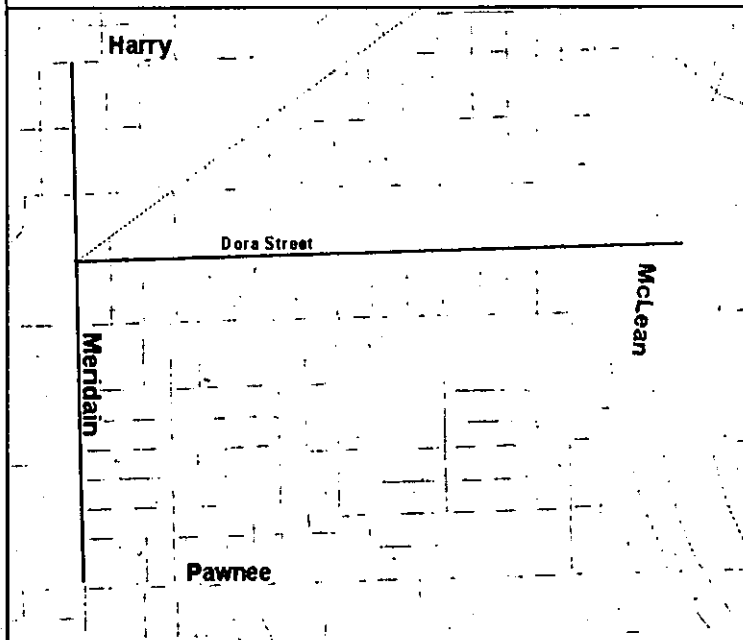
The existing drainage system in South Meridian is inadequate and results in the frequent backup of storm water to the point that streets are barricaded. This project would greatly improve that situation.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Recommended as part of a study completed in 1996 by Booker Associates of Kansas Inc.

OPERATING BUDGET IMPLICATIONS:

Improves level of service without increasing operating budget. Reduces flood damages.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	D	500	GO
0			
0			
6			
2			
0			
0			
7			
2	CON	4500	GO
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	5000	
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 4 **NO.:** SW-868004

TITLE: Seneca Storm Sewer Modifications - 2nd and 3rd Streets

THROUGH
2000

DESCRIPTION:

This project would enlarge inlets and pipes in the Exposition storm sewer system and enlarge the 2nd Street storm sewer discharge pipe. Benefits include reduced flows in the Seneca Street system and flood relief to the industrial area near 2nd Street at Osage.

JUSTIFICATION:

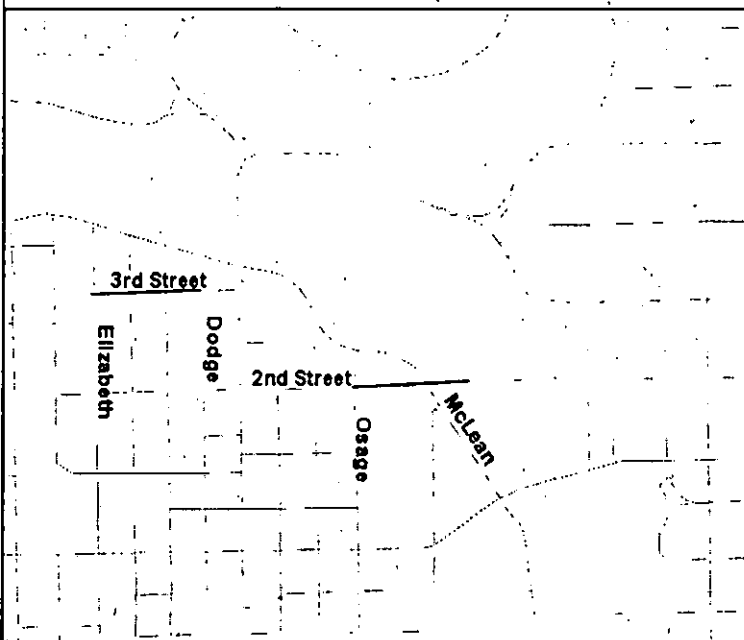
Presently, the Seneca Street storm sewer system is overloaded, resulting in street flooding during heavy rains. Additionally, water stands for long periods of time after a rain due to a sump condition in the industrial area near 2nd Street at Osage. This project will help resolve those problems.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Recommended in the 2000 MKEC Master Drainage Plan for this area.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Will reduce flood damages.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	780	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Storm Water

DISTRICT: 4 **NO.:** SW-869005

TITLE: Sheridan at 2nd Street Storm Sewer Improvements

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

This project would install a new storm sewer on Sheridan between the proposed 1st and 2nd Street West storm sewer outfall and an existing undersized system in Sheridan.

JUSTIFICATION:

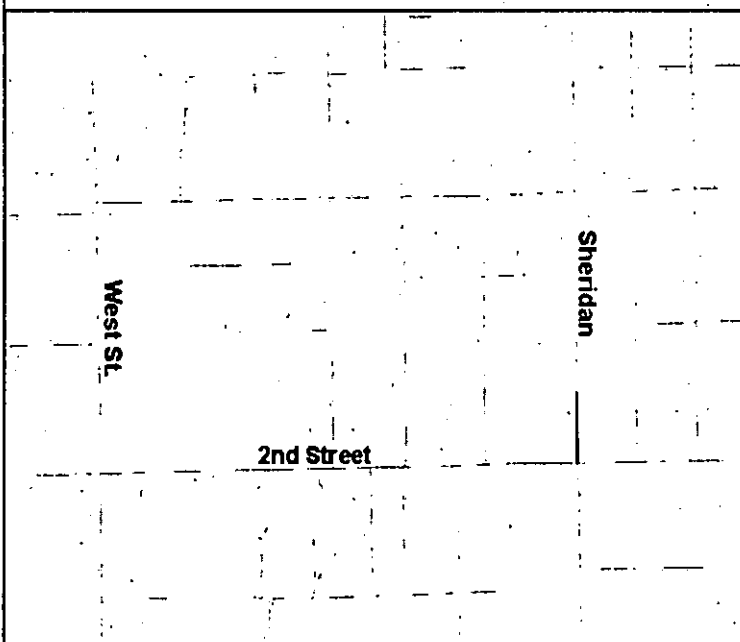
Sheridan Street between 2nd Street and St. Louis is a sump area that holds water for long periods after heavy rainfall. The storm sewer system that exists is significantly undersized. The installation of this storm sewer will provide an adequate outlet for the water from this area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Recommended in the 2000 MKEC Master Drainage Plan for this area.

OPERATING BUDGET IMPLICATIONS:

Will improve level of service without increasing operating budget. Will reduce flood damages.



2			
0			
0			
1			
2			
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3			
2			
0			
0			
4			
2			
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5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
9			
2	CON	310	GO
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

	310	
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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-514

TITLE: Improvements in Basin 4

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	500	RB

DESCRIPTION:

The project will fund the design and construction of sanitary sewer collection system improvements to serve Basin 4 in the northwest area of Wichita.

JUSTIFICATION:

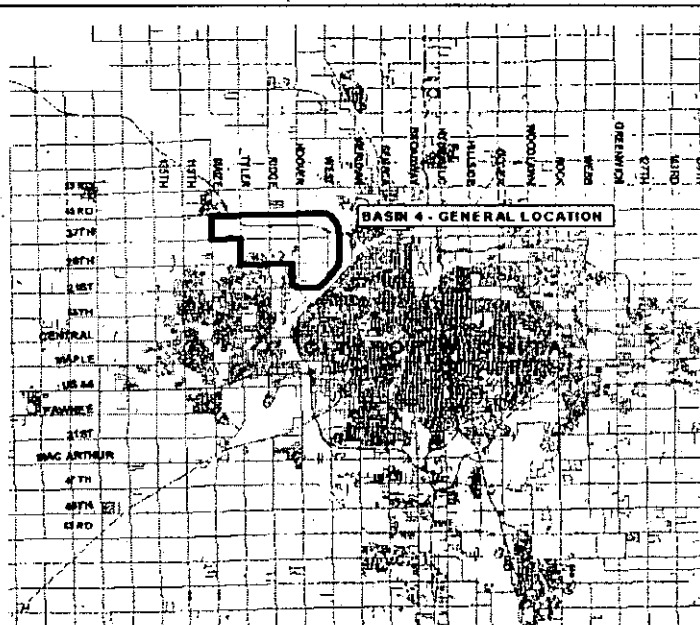
Sanitary sewer system improvements are necessary to provide adequate capacity for existing customers and allow for future growth and development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing sanitary sewer capacity for growth and development is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2001	CON	1200	RB
2002	CON	2900	RB
2003	CON	2700	RB
2004	CON	700	RB
2005	CON	500	RB
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

CON	1500	RB
-----	------	----

PROJECT
TOTAL

CON	10000	RB
-----	-------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-500

TITLE: Biosolids Treatment & Management Plan Implementation

THROUGH
2000

DESCRIPTION:

The project will fund the construction of improvements required for the handling and treatment of biosolids.

JUSTIFICATION:

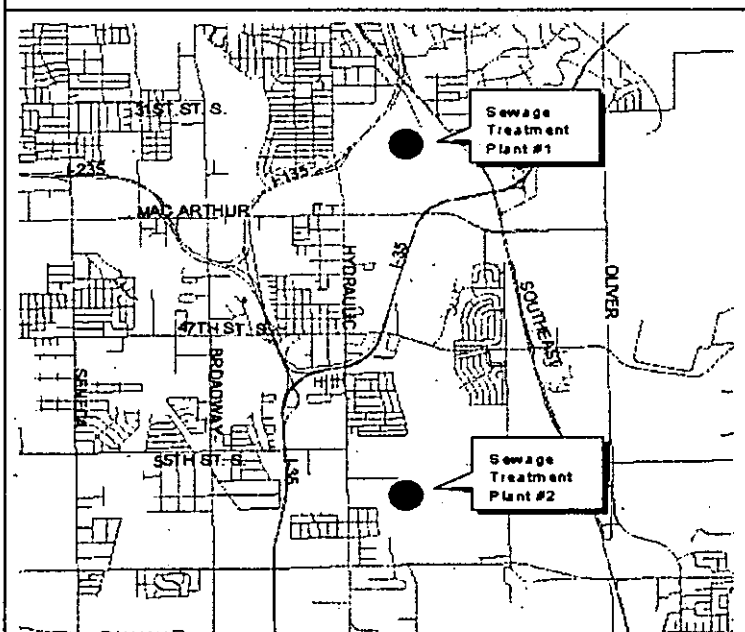
USEPA regulations, 40 CFR PART 503, require municipalities to implement an approved method of sludge use/disposal and to comply with the National Pollution Discharge Elimination System (NPDES) permit. Failure to comply could result in civil and/or criminal penalties. New EPA regulations are anticipated by the year 2002. The funding will allow for the design and construction of improvements required to comply with the new regulations.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Based on the findings of the comprehensive sludge treatment study by Brown & Caldwell, EPA requirements mandate the implementation of this project.

OPERATING BUDGET IMPLICATIONS:

The estimated net increase in annual operation and maintenance cost is \$500,000.



TYPE **AMOUNT** **SOURCE**

2			
0			
0			
1			
2			
0			
0			
2	CON	500	RB
0			
3			
2	CON	3740	RB
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			
BEYOND			
2010			
PROJECT	CON	4240	RB
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-532

TITLE: Cowskin Treatment Plant and Collection System

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project will fund the design and construction of a sewage treatment plant and sanitary sewer collection system to serve the Cowskin Creek basin.

JUSTIFICATION:

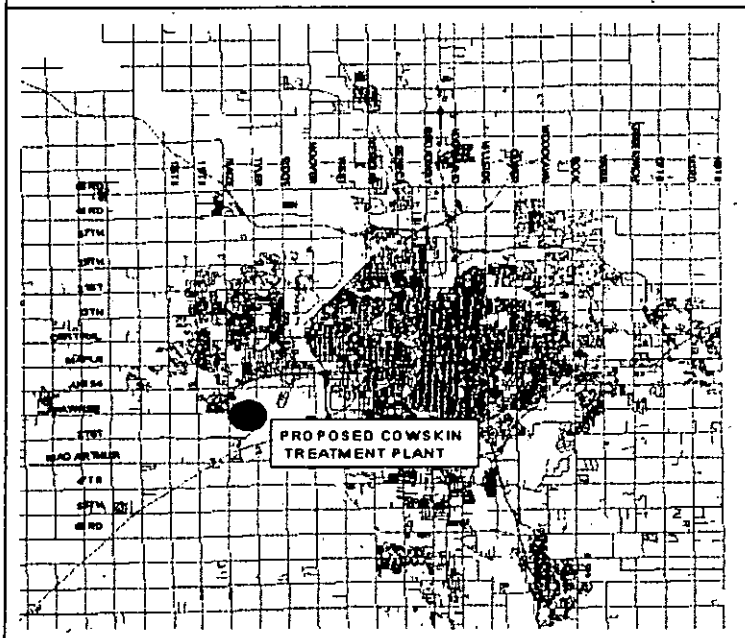
The existing Cowskin Creek sanitary sewer pump station is pumping sewage from the Cowskin Creek basin to an existing 48" sanitary sewer at 47th Street South and Meridian. Construction of a treatment facility within the Cowskin basin would eliminate pumping long distances, free capacity currently being taken by the Cowskin basin and allow for growth in other areas of the City. The treatment facility would be sized to allow for continued growth of the Cowskin basin.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing sewer capacity for growth and development is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs offset by revenue.



2	CON			
0				
0				
1				
2				
0				
0				
2	CON	30	RB	
0				
0				
3				
2	CON	1000	RB	
0				
0				
4				
2	CON	9000	RB	
0				
0				
5				
2	CON	17000	RB	
0				
0				
6				
2	CON	12800	RB	
0				
0				
7				
2				
0				
0				
8				
2				
0				
0				
9				
2				
0				
1				
0				

BEYOND
2010

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PROJECT
TOTAL

CON	39830	RB
-----	-------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All

NO.: S-521

TITLE: Dynamic Sewer Model

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project will fund the development of a dynamic sewer model of the City of Wichita sanitary sewer system.

JUSTIFICATION:

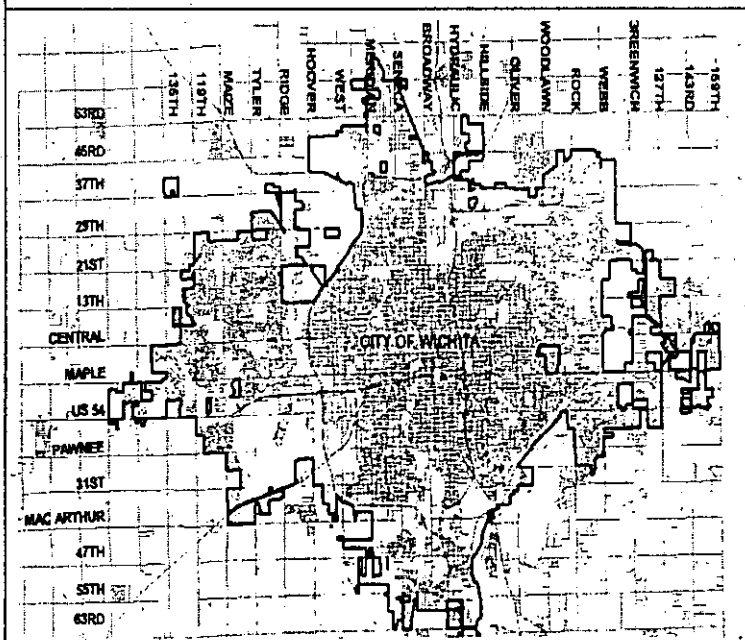
The sanitary sewer system includes in excess of 1,600 miles of pipe, and approximately 42,000 manholes. The sewer system model simplifies system capacity calculations. Use of the model would allow the determination of problem areas, existing pipe capacities, and capacity available for growth. The model would provide support for system improvements. Accurate system capacity assessment may only be done with outside assistance without a system model.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Development of a sanitary sewer system model is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

The system model is in support of the Sanitary Sewer Master Plan.



BEYOND
2010

PROJECT
TOTAL

2	OTH	200	RB
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
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7			
2			
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			

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OTH	200	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-528

TITLE: Hilltop Sewer Reconstruction

THROUGH
2000

DESCRIPTION:

The project will fund the rehabilitation of the sanitary sewer system in the Hilltop area of the City.

JUSTIFICATION:

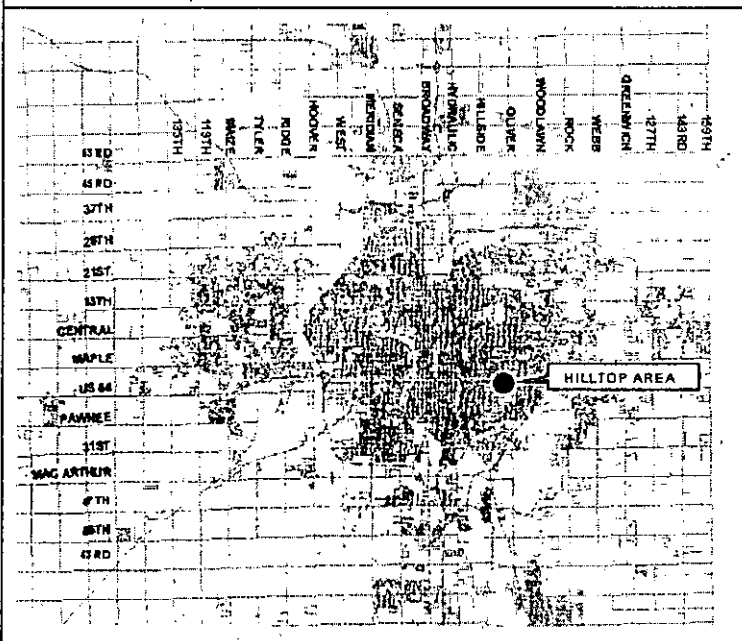
The sanitary sewers in the Hilltop Addition and surrounding area are in deteriorated condition and in need of repair and reconstruction. The area was developed in support of the War effort of the 1940's. The sewer materials used at the time do not meet current standards. Manholes allow unacceptable volumes of inflow and infiltration, and service lines are deteriorated and a customer inconvenience. Maintenance in the area is costly and continual. Replacement will reduce long term maintenance costs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Replacement, reconstruction, and rehabilitation of sanitary sewers in deteriorated condition is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue. Overall maintenance costs in the area will be significantly reduced after sewer replacement.



TYPE AMOUNT SOURCE

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2		
0		
0		
1		

2		
0		
0		
2		

2		
0		
0		
3		

2	CON	500	RB
0			
0			
4			

2	CON	500	RB
0			
0			
5			

2			
0			
0			
6			

2			
0			
0			
7			

2			
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8			

2			
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	1000	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-534

TITLE: I-135 from Pawnee to English (54" and 60")

THROUGH
2000

DESCRIPTION:

Relocation of existing 54" and 60" sanitary interceptor sewers along I-135 from Pawnee to English.

JUSTIFICATION:

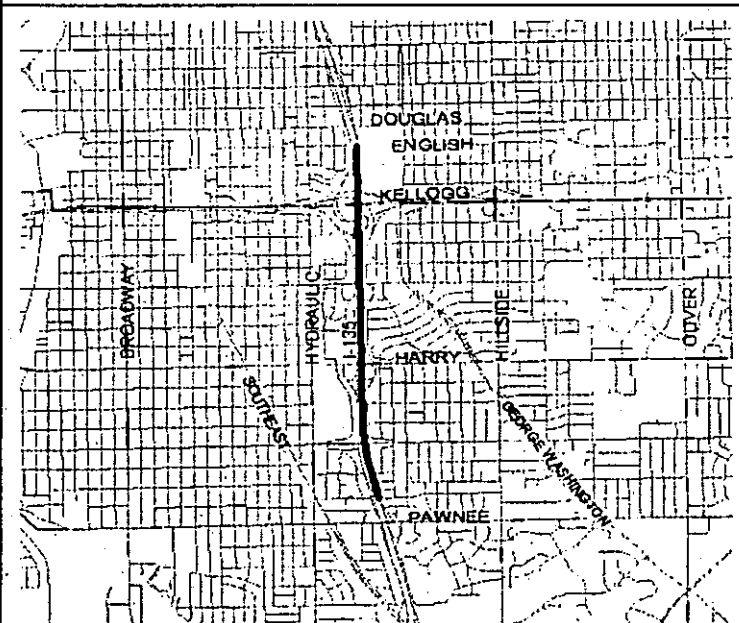
The existing 54" and 60" sanitary sewer interceptors were constructed in 1954. The reconstruction of I-135 paving necessitates the relocation of the interceptor sewers.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Relocation of existing sanitary sewer lines to clear paving construction is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Relocation costs offset by revenue.



TYPE AMOUNT SOURCE

2	CON	3400	RB
0			
0			
1			
2	CON	8000	RB
0			
0			
2	CON	7000	RB
0			
0			
3			
2			
0			
0			
4			
2			
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6			
2			
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7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	18400	RB
-----	-------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-524

TITLE: Lavon Area Capacity Improvements

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project will fund the rehabilitation and construction of sanitary sewers serving the Lavon Area in the City.

JUSTIFICATION:

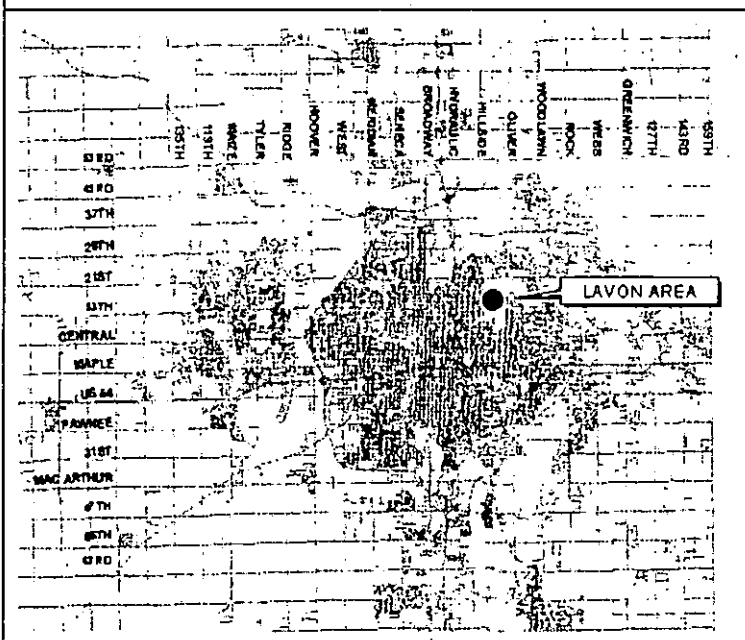
The sewer loading in the area causes the sewer to surcharge. The surcharging has caused manhole lids to float off manholes in the area. The reconstruction of a portion of the sewer will redirect a portion of the flow and reduce the surcharging in the area sewer.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Reconstruction, construction, and rehabilitation of existing sewers, in an effort to reduce surcharging of a sewer is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	560	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
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5			
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2			
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7			
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2			
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9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	560	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-526

TITLE: Canal Route Manhole Reconstruction

THROUGH
2000

DESCRIPTION:

The project will provide funding for the reconstruction of manholes along the Canal Route sanitary sewer from north of 21st Street to south of Douglas.

JUSTIFICATION:

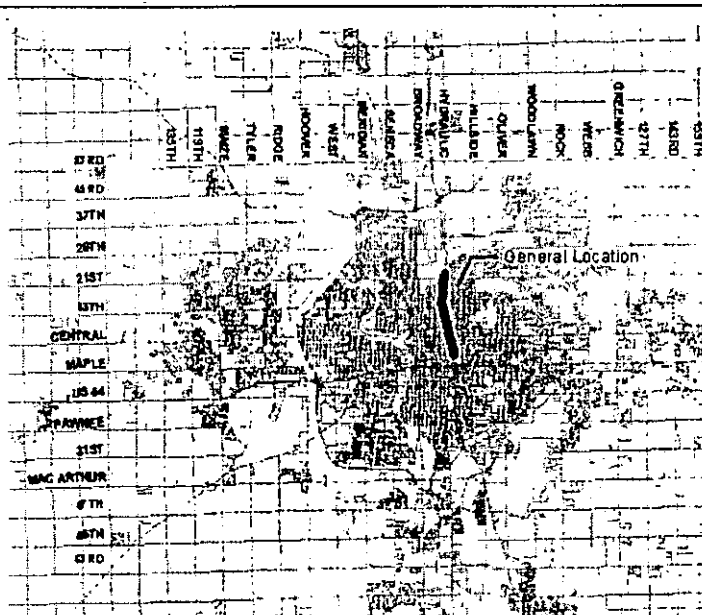
The existing manholes are in a deteriorated condition and in need of repair. The manholes were constructed in the early 1950's as part of the construction of the 54" sanitary sewer along the Canal Route.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Reconstruction and rehabilitation of sanitary sewer manholes is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue. Overall maintenance costs of the sewer will be reduced with the manhole replacements.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2	CON	280	RB
0			
2			
2	CON	280	RB
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	560	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-527

TITLE: Mid-Town Rehabilitation

THROUGH
2000

DESCRIPTION:

The project will fund the rehabilitation and reconstruction of sanitary sewers serving the Mid-Town Area in the City.

JUSTIFICATION:

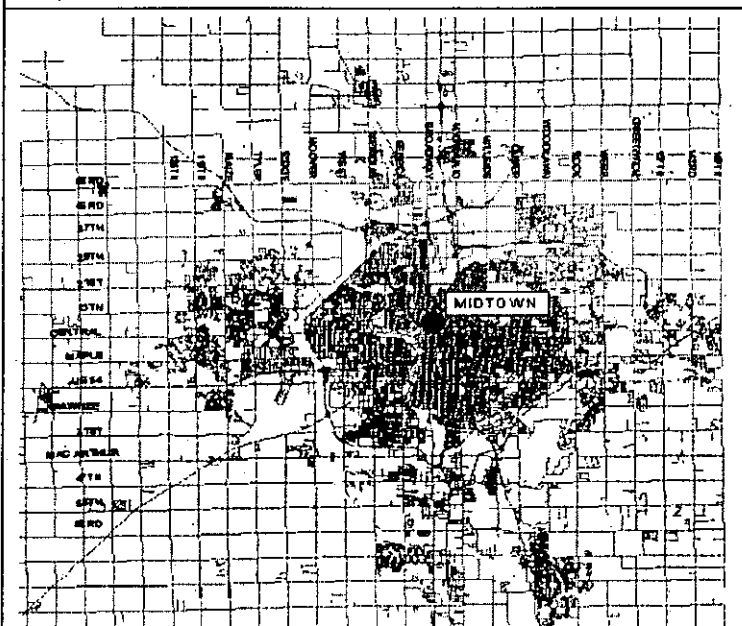
The sanitary sewers in the Mid-Town area are in a deteriorated condition, and require continual maintenance. The system was installed in the 1910's. It is necessary to rehabilitate a portion of the sanitary sewers to reduce customer inconvenience and maintenance costs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Reconstruction, construction, and rehabilitation of existing sewers, in an effort to reduce customer inconvenience and maintenance costs is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2	CON	500 RB
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND
2010

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PROJECT
TOTAL

CON	500	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-515

TITLE: Northeast Sewer Improvements

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	5400	RB

DESCRIPTION:

The project will fund sanitary sewer improvements in the northeast section of the City. Improvements include the design and construction of lift stations, force mains, and interceptor sewers.

JUSTIFICATION:

The northeast section of the City is developing. Sanitary sewer capacity must be provided to allow for development and growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing sanitary sewer capacity for development and future growth is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.

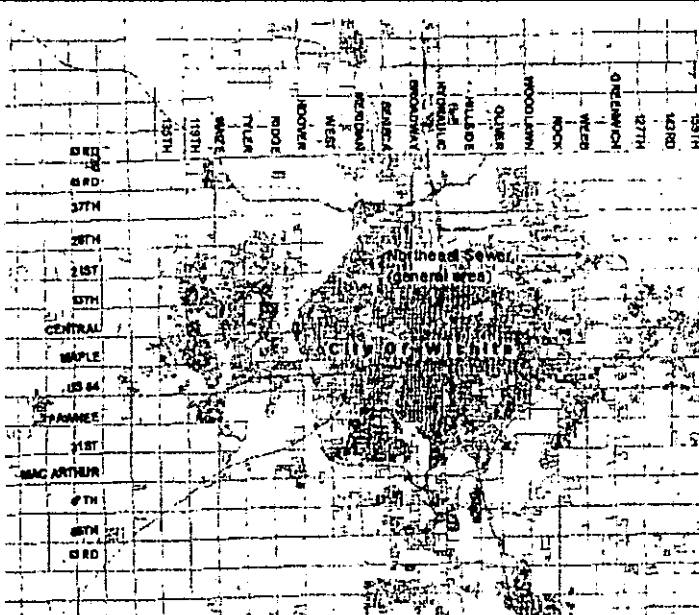
2	CON	1000	RB
0			
0			
1			
2			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
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7			
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0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	6400	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-533

TITLE: Nutrient Removal

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project will fund the design and construction of modifications at Treatment Plant 2 to provide nutrient removal from waste water.

JUSTIFICATION:

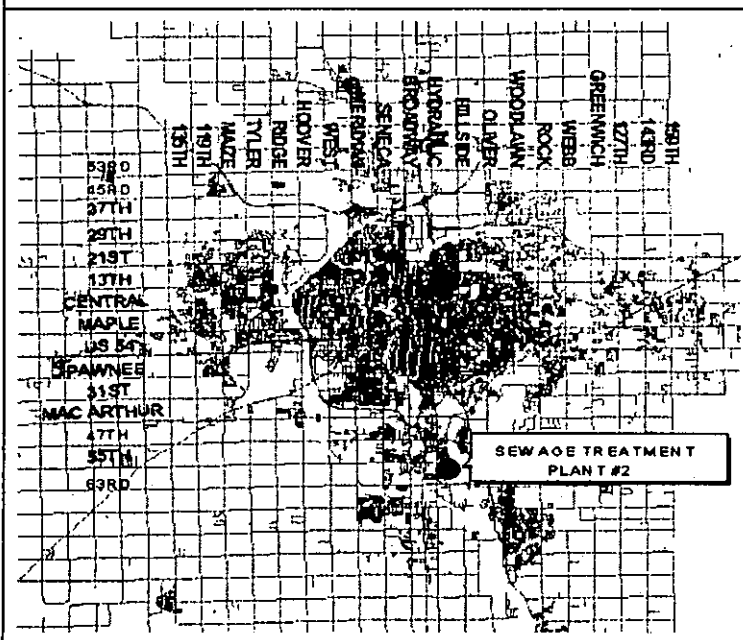
Nutrient removal includes the removal of nitrogen and phosphorus from waste water effluent. Federal regulators are currently addressing the issue and are expected to require the removal of nutrients in the relatively near future. The current NPDES permit does not require nutrient removal. However, it is likely removal will be required for renewal of the next NPDES permit. Modifications to plant 2 will be required to meet the expected levels currently being considered. Plant 3 will include provisions for nutrient removal in the design of the plant. Failure to meet the Federal standards, could result in substantial penalties and fines.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Allowing for nutrient removal at Treatment Plant 2 is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	CON	4000	RB
0			
0			
7			
2	CON	13000	RB
0			
0			
8			
2	CON	9000	RB
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	26000	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-512

TITLE: NW Sewage Treatment Plant & Improvements in Basins 1, 2, & 3

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	2700	RB

DESCRIPTION:

The project will fund the construction of a new sewage treatment plant in northwest Wichita. The plant will include headworks facilities for an average flow of 1.93 mgd and a peak wet weather flow of 3.86 mgd in 2020. The plant will include odor control facilities. Biosolids will be trucked to Plant No. 2 for treatment and disposal.

JUSTIFICATION:

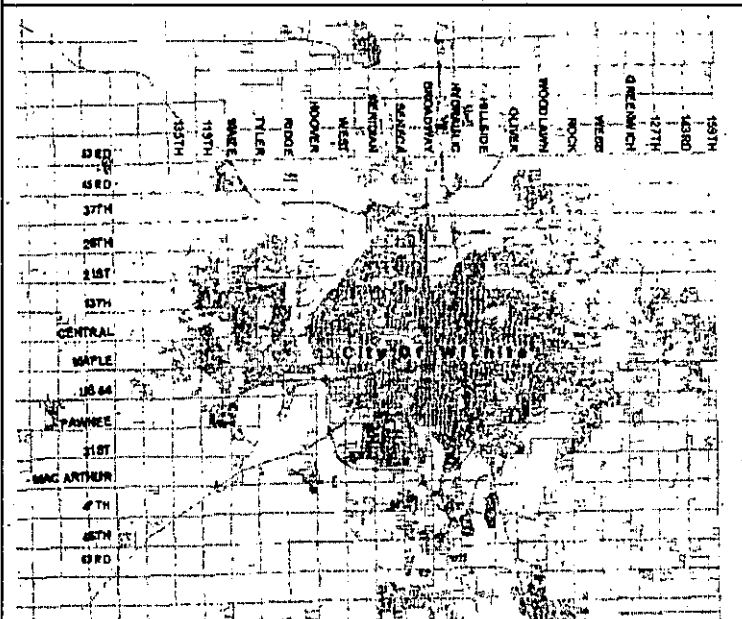
According to the Sewer Master Plan for northwest Wichita, the optimal alternative for serving northwest Wichita is a new reclamation plant which will provide the city with the most flexible program to accommodate growth in the northwest portion of the city.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

To provide for future growth of the city is in support of the Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

The operations and maintenance of the new sewage treatment plant is estimated to cost \$312,000 per year. This will be offset by revenue from treating the sewage.



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-535

TITLE: Relocation of 36" sanitary sewer along Pawnee at railroad crossings

THROUGH
2000

DESCRIPTION:

The project will fund the relocation of existing 36" sanitary sewer along Pawnee from the Union Pacific railroad crossing east of Santa Fe, to the Santa Fe railroad crossing west of Southeast Boulevard.

JUSTIFICATION:

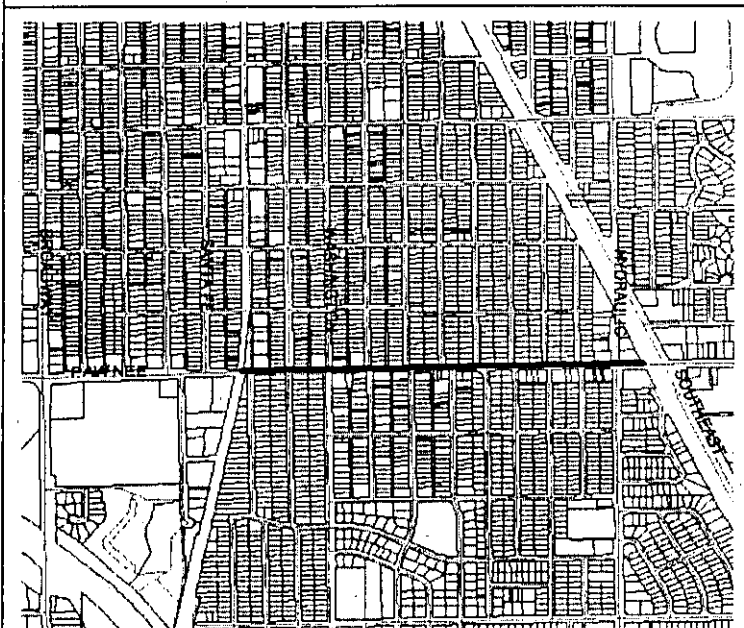
The reconstruction of the Union Pacific and the Santa Fe railroad crossings require the existing 36" sanitary sewer to be relocated to clear construction. Due to the age of the sewer and the location of the sewer between the railroad crossings, it is prudent to replace this portion of the sanitary sewer.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Relocation of existing sanitary sewer lines to clear paving construction is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Relocation costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2	CON	1000	RB
0			
0			
1			
2	CON	3200	RB
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	4200	RB	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT:

3 NO.: S-331

TITLE: Planeview Sewer Reconstruction

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	2000	RB

DESCRIPTION:

The project is for the reconstruction of the sanitary sewer system in the Planeview area.

JUSTIFICATION:

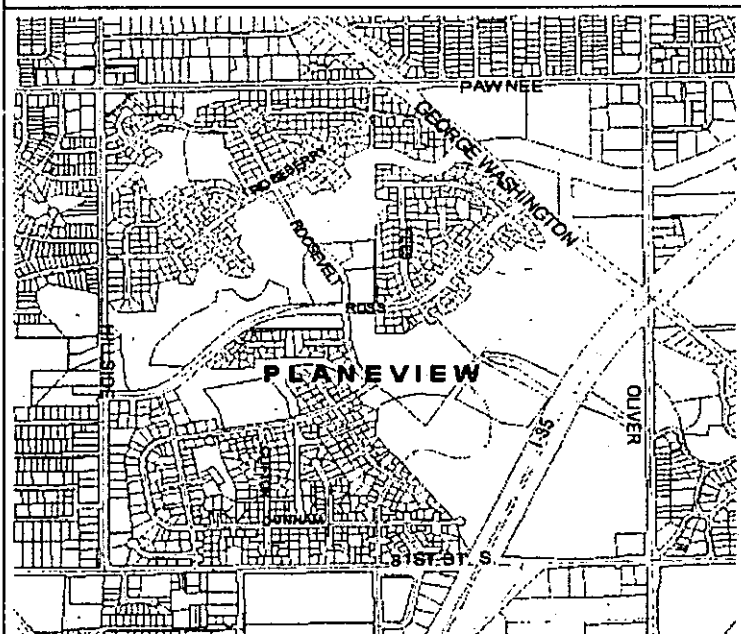
The sanitary sewers in the Planeview area are in a deteriorated condition, and require continual maintenance. The system was installed in the 1940's in support of the war effort. Materials and alignments were not to current standards and are now becoming unusable and causing customer inconvenience.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The providing of reliable sewer service is in support of the Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

The average annual cost of maintaining the sanitary sewer system is approximately \$1760 per mile. The replacement of the Planeview sanitary sewers will reduce the maintenance requirements in the area by a significant amount. It is anticipated that little maintenance should be required for the next 10 years after replacement.



2	CON	500	RB
0			
0			
1			
2	CON	500	RB
0			
0			
2	CON	500	RB
0			
0			
3			
2	CON	500	RB
0			
0			
4			
2	CON	500	RB
0			
0			
5			
2	CON	500	RB
0			
0			
6			
2	CON	500	RB
0			
0			
7			
2	CON	500	RB
0			
0			
8			
2	CON	500	RB
0			
9			
2	CON	500	RB
0			
0			
1			
0			

BEYOND
2010

CON	500	RB
-----	-----	----

PROJECT
TOTAL

CON	7500	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-523

TITLE: Plant 2 Preparation for Plant 1 Decommission

THROUGH
2000

DESCRIPTION:

The project will fund the necessary modifications at Waste Water Treatment Plant No. 2, to allow for the decommissioning of Waste Water Treatment Plant No. 1.

JUSTIFICATION:

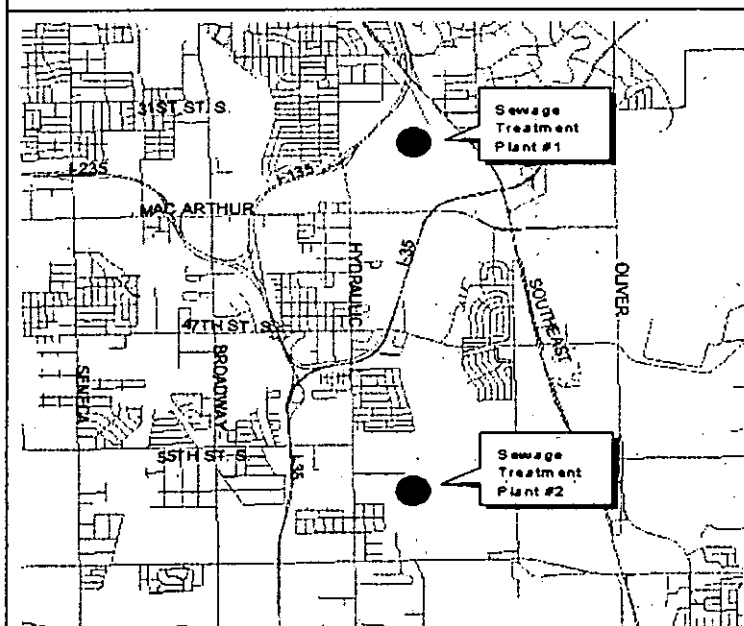
Waste Water Treatment Plant No. 2 must be modified and portions of the treatment process expanded at Plant 2, to handle the portion of the treatment process currently performed at Treatment Plant 1. After Plant 2 modifications are completed, the process of decommissioning Treatment Plant 1 may proceed.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Decommissioning Treatment Plant 1 is in support of the Sanitary Sewer Master Plan

OPERATING BUDGET IMPLICATIONS:

Plant 2 Modifications will allow for future reductions of maintenance costs, electrical costs, and treatment costs.



TYPE AMOUNT SOURCE

2	CON	200	RB
0			
0			
1			
2	CON	1000	RB
0			
0			
2	CON	7050	RB
0			
0			
3			
2	CON	7000	RB
0			
0			
4			
2	CON	5300	RB
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	20550	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-522

TITLE: Plant Siting Studies & Land Acquisition (3)

THROUGH
2000

DESCRIPTION:

The project will fund the siting study to determine the preferred locations of future sewage treatment facilities, and land acquisition.

JUSTIFICATION:

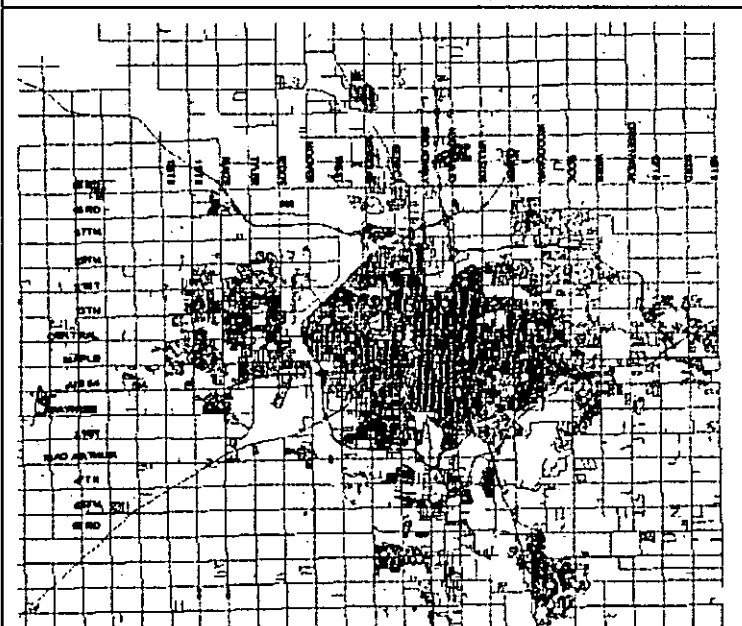
Siting sewage treatment facilities in developed areas is difficult and costly. The siting study will determine appropriate locations for future treatment facilities in undeveloped areas, based on hydrologic data and population projections. Appropriate sites will be selected and acquired ahead of development at more reasonable costs. The proposed use of the site will be known in advance of future development.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Purchasing sites for future facilities is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2	CON	1500	RB
0			
0			
1			
2	CON	3500	RB
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	5000	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-4

TITLE: Reconstruction of Old Sanitary Sewers

THROUGH
2000

DESCRIPTION:

Reconstruction and/or rehabilitation of the sanitary sewer collection system to prohibit inflow and infiltration and to prevent system failures.

JUSTIFICATION:

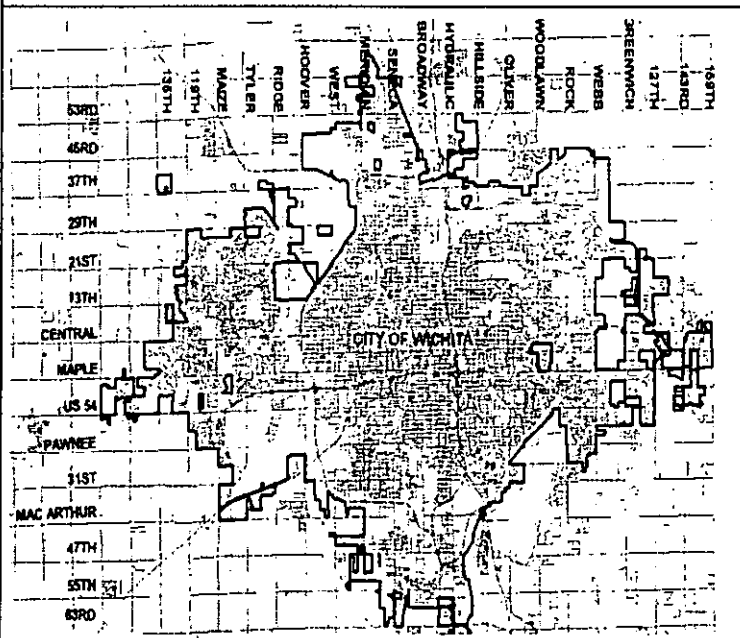
As the system ages, sewer lines in neighborhoods, major collector mains, and interceptors experience failures. The Department conducts a rehabilitation program to rehabilitate sewer mains prior to failure to ensure reliable service. Televising sewers in targeted areas indicates the severity of reconstruction and rehabilitation needs, including cracks, root intrusions, off-set joints and sags. Manholes are also examined for cracks, leaks, broken lids and undesirable invert conditions. Lines and manholes to be rehabilitated are prioritized based on evaluation factors.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing reliable sewer service to customers is in support of the City's Master Plan.

OPERATING BUDGET IMPLICATIONS:

Rehabilitating sanitary sewer lines is less expensive than responding to stoppages.



TYPE	AMOUNT	SOURCE
CON	17400	RB

2	CON	3400	RB
0			
0			
1			
2	CON	3500	RB
0			
0			
2			
2	CON	3600	RB
0			
0			
3			
2	CON	3700	RB
0			
0			
4			
2	CON	3800	RB
0			
0			
5			
2	CON	3900	RB
0			
0			
6			
2	CON	4000	RB
0			
0			
7			
2	CON	4100	RB
0			
0			
8			
2	CON	4200	RB
0			
0			
9			
2	CON	4300	RB
0			
1			
0			

BEYOND
2010

CON	4400	RB
	Ongoing	

PROJECT
TOTAL

CON	60300	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-525

TITLE: Riverside Sanitary Sewer Rehabilitation

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

The project will fund the rehabilitation and reconstruction of sanitary sewers serving the Riverside Area in the City.

JUSTIFICATION:

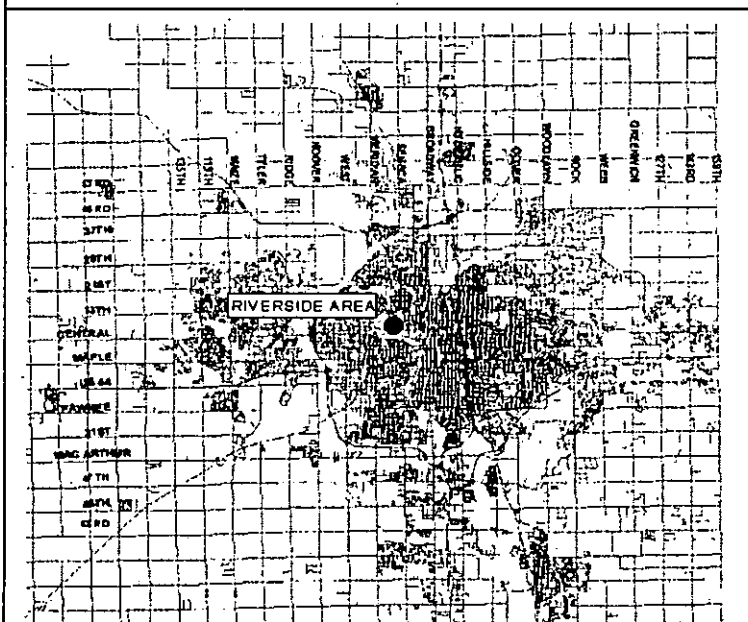
The sanitary sewers in the Riverside area are in a deteriorated condition, and require continual maintenance. The system was installed in the 1920's. It is necessary to rehabilitate a portion of the sanitary sewers to reduce customer inconvenience and maintenance costs.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Reconstruction, construction, and rehabilitation of existing sewers, in an effort to reduce customer inconvenience and maintenance costs is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2	CON	250	RB
0			
0			
2	CON	250	RB
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
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7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	500	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All **NO.:** S-513

TITLE: Sewage Treatment Plant #2 Improvements

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

The project will fund improvements to Plant #2 include headworks, pumping, screening, UV disinfection, clarifiers (primary & final) and primary effluent pipeline.

JUSTIFICATION:

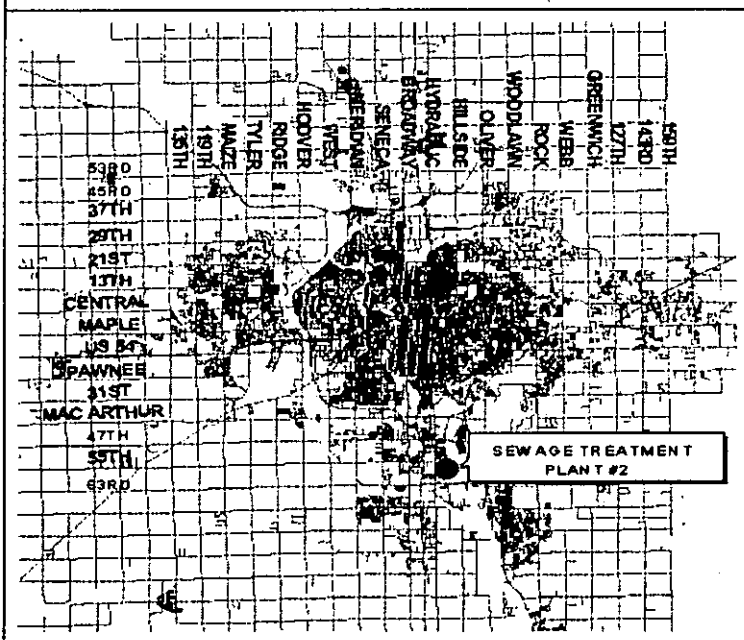
According to the Sewer Master Plan for northwest Wichita, the treatment processes at Plant #2 need to be improved to handle projected future flows. Other processes need to be upgraded due to the age of the equipment, safety issues and regulatory requirements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

To provide for future growth of the city is in support of the Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

No new staffing will be required. Chemical cost will be reduced by approximately \$200,000 per year; however, electricity costs will increase by approximately \$215,000 per year due to the UV Disinfection process.



2	CON	1800	RB
0			
0			
1			
2	CON	2100	RB
0			
0			
1			
2	CON	3000	RB
0			
2			
2	CON	1700	RB
0			
0			
3			
2	CON	500	RB
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND			
2010			
PROJECT	CON	9100	RB
TOTAL			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-517

TITLE: Aesthetic and landscape improvements to Sewage Treatment Plant #2 (Phase 1)

THROUGH 2000

DESCRIPTION:

To provide funding for aesthetics and landscape improvements at Sewage Treatment #2. Included will be the installation of trees, shrubs and other items to improve the appearance of the treatment plant area. A focal landscape architecture may be incorporated into the overall design of the proposed improvements.

JUSTIFICATION:

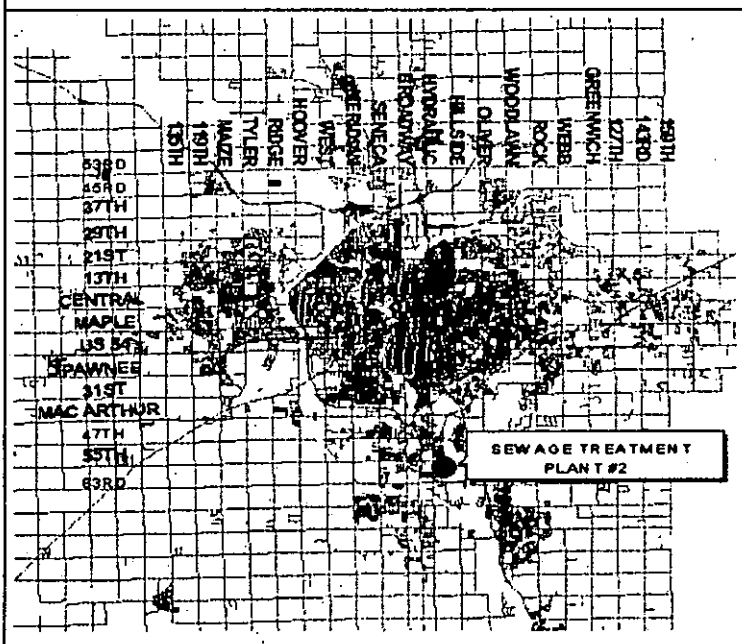
The treatment plant site is institutional and industrial in appearance. The landscaping will improve the overall appearance of the plant site. Just as landscaping was a major emphasis of the Northwest Treatment facility, providing a more pleasing appearance at Treatment Plant 2 demonstrates a commitment to make such facilities blend with the area. The improvements will be in keeping with the neighborhood requests for improvements to the site. Aesthetics and landscaping around the existing treatment plant will improve the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Improving the appearance of the treatment plant site is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating costs not affected. Maintenance of plantings and the landscaping will be minimal.



TYPE AMOUNT SOURCE

2001	CON	200	RB
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND 2010

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PROJECT TOTAL

CON	200	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All- **NO.:** S-5

TITLE: Sewer Mains for Future Development

THROUGH
2000

DESCRIPTION:

To provide funding for the sewer utility share of sanitary sewer mains to serve future developments and annexed areas, and sewer relocation costs due to development or construction conflicts.

JUSTIFICATION:

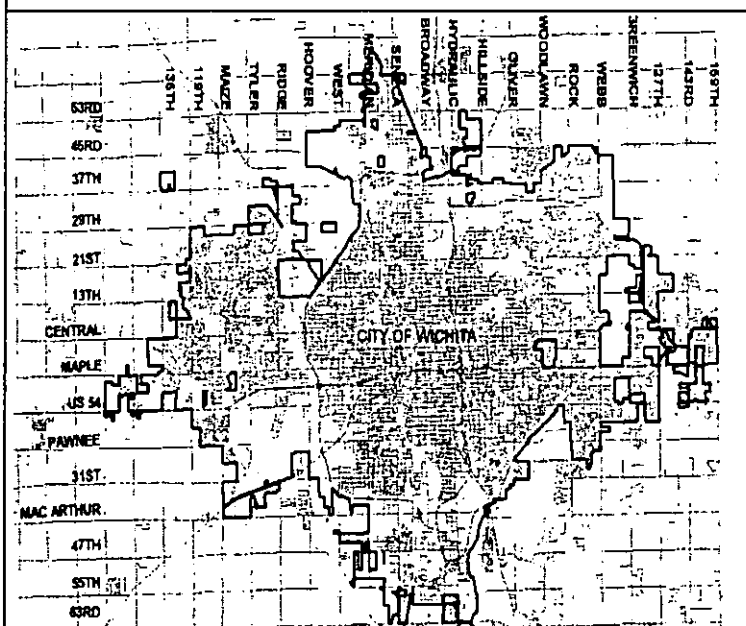
The Water and Sewer Department is required to pay a portion of the construction costs for main sewers which are installed for development. The Water and Sewer Department is required to pay the relocation costs for sanitary sewers in conflict with paving or other construction projects.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Paying a share of main sewers for development is in support of the Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE	AMOUNT	SOURCE
CON	3946	RB

2	CON	1200	RB
0			
0			
1			
2	CON	1200	RB
0			
0			
2			
2	CON	1200	RB
0			
0			
3			
2	CON	1500	RB
0			
0			
4			
2	CON	1500	RB
0			
0			
5			
2	CON	1500	RB
0			
0			
6			
2	CON	1500	RB
0			
0			
7			
2	CON	1500	RB
0			
0			
8			
2	CON	1500	RB
0			
0			
9			
2	CON	1500	RB
0			
0			
1			
0			

BEYOND
2010

CON	1500	RB
-----	------	----

PROJECT
TOTAL

CON	19546	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-508

TITLE: Sewer Master Plan Update

THROUGH
2000

TYPE	AMOUNT	SOURCE
OTH	400	RB

DESCRIPTION:

The Sanitary Sewer Master Plan Update is an updating of the existing Sanitary Sewer Master Plan. The master plan is reviewed and revised every 5 years to verify previous projections and recommendations. The Sewer Master Plan will evaluate the existing sanitary sewer system and make specific recommendations for improvements to the system to provide adequate service to existing customers, and anticipated growth areas. Recommendations will include proposals to resolve existing system problems as well as improvements for growth areas. Recommendations will be based on population projections, anticipated residential and commercial development, and typical demands.

JUSTIFICATION:

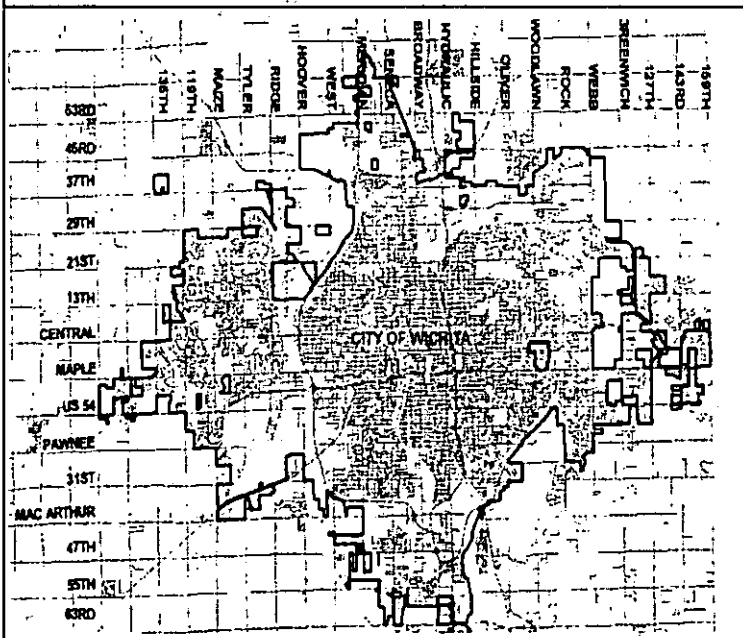
As the City continues to grow, increased demand is placed on the sanitary sewer system. The Sanitary Sewer Master Plan will evaluate the system and recommend improvements to provide adequate capacity for continued growth while maintaining adequate service to existing customers. The master plan will make efficient use of available resources.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Updating of the Sanitary Sewer Master Plan is in support of the City Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2	OTH	500	RB
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	OTH	500	RB
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

OTH	1400	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-531

TITLE: Walnut Interceptors

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

This project will fund the construction of interceptor sewers to carry sewage from the Walnut Basin to a future Walnut basin pump station or a waste water treatment facility within the basin.

JUSTIFICATION:

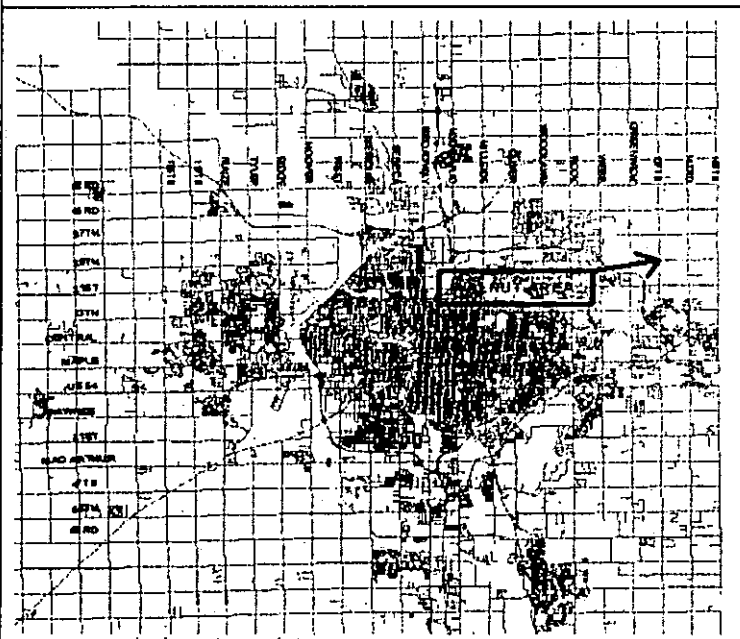
Interceptor sewers will be required to carry sewage from the developing areas of the Walnut River basin to a future pump station or waste water treatment facility within the basin. Construction of the interceptor sewers will allow for development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing sanitary sewer capacity for growth and development is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2	CON	400	RB
0			
3			
2	CON	400	RB
0			
0			
4			
2	CON	200	RB
0			
0			
5			
2	CON	200	RB
0			
0			
6			
2	CON	200	RB
0			
0			
7			
2	CON	200	RB
0			
0			
8			
2	CON	200	RB
0			
0			
9			
2	CON	200	RB
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	2000	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-530

TITLE: Walnut Pump Station

THROUGH
-2000

DESCRIPTION:

The project will fund the design and construction of a sanitary sewer pump station to pump sewage from the Walnut River basin to existing sanitary sewer collection systems serving the City of Wichita.

JUSTIFICATION:

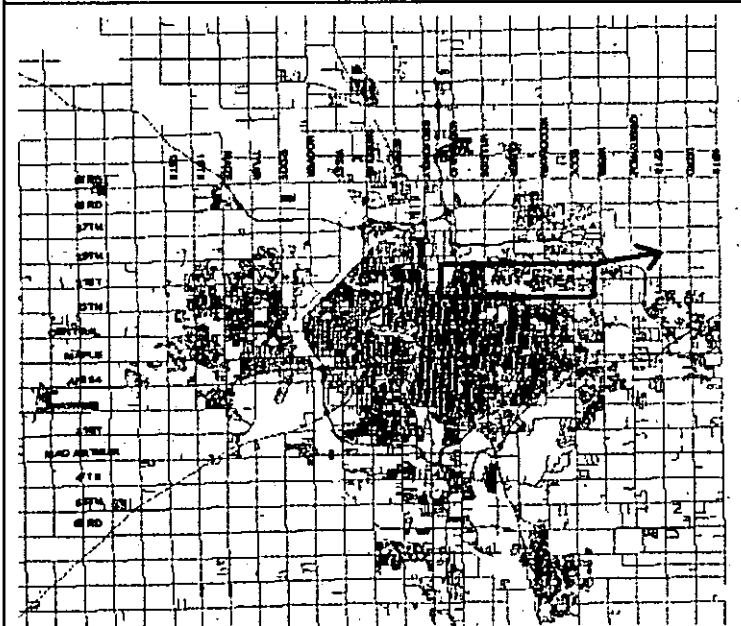
The sanitary sewer pump station will provide sanitary sewer service to the Walnut River basin and allow for development of the area. The pump station will pump sewage into the existing collection system serving Wichita, until such time as sewer capacity exists. When the capacity is reached, a treatment facility will be constructed and the pump station will be used to lift the sewage into the plant.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing sewer capacity for growth and development is in support of the Sanitary Sewer Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	CON	370	RB
0			
0			
3			
2	CON	370	RB
0			
0			
4			
2	CON	360	RB
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL	CON	1100	RB

CITY OF WICHITA
2001-2010 CAPITAL IMPROVEMENT PROGRAM

DISTRICT: All NO.: S-529


**THROUGH
2000**

The project will fund the design and construction of a sanitary sewer pump station to serve basins F-E-02 and F-E-03, which are located in the southeasterly section of the City and a portion of area currently in the County.

A pump station for basins F-E-02 and F-E-03 to pump sewage to the War Industries Sewer is required as the existing collection system is reaching the limits of the area that may be served by gravity. The pump station will allow for continued growth and development of the area.

Providing sewer capacity to allow for growth is in support of the Sanitary Sewer Master Plan.

Operating and maintenance costs offset by revenue.



2002		
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2 CON 500 RB

2	CON	500	RB
0			
0			
5			

2		
0		
0		
6		

2007		
------	--	--

2		
0		
0		
8		

2		
0		
0		
9		

2		
0		
1		
0		

CON	1500	RB
-----	------	----

**PROJECT
TOTAL**

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Sewer

DISTRICT: All NO.: S-315

TITLE: Main & Interceptor Relief Sewers - Priority I

THROUGH
2000

DESCRIPTION:

The project is for the construction of main sewers and interceptor relief sewers.

JUSTIFICATION:

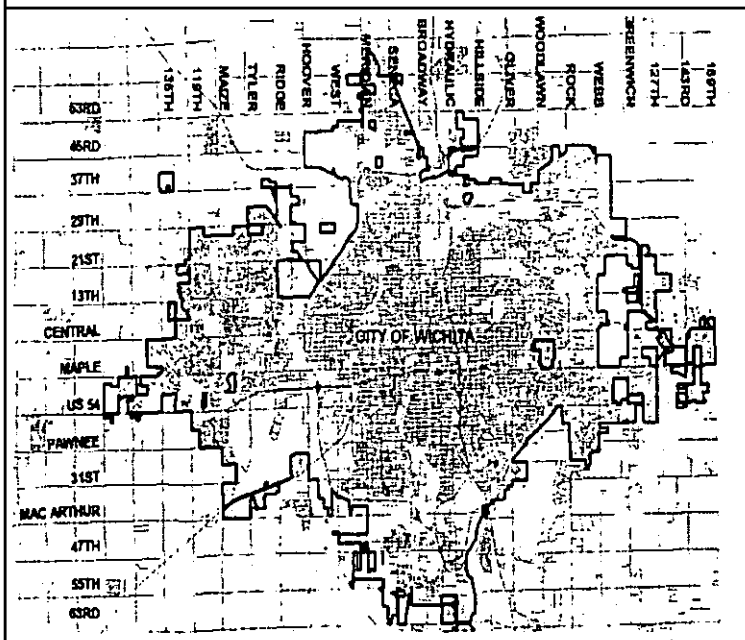
The sanitary sewer system may become overloaded in certain areas due to development. The main sewers or interceptor relief sewers reduce the overloading by providing lines to redirect sewage. The construction of these sewers reduce sanitary sewer system surcharging and reduce backups of sewage into basements.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring an adequate sewer capacity is in support of the City's Master Plan.

OPERATING BUDGET IMPLICATIONS:

Average annual maintenance for the sanitary sewer system is approximately \$1760 per mile. The relief sewers will reduce overloading of the existing sewers extending their usable life and reducing maintenance requirements of the sewers.



TYPE	AMOUNT	SOURCE
CON	11600	RB

2	CON	1100	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	12700	RB
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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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**CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM**

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CITY OF WICHITA
CAPITAL IMPROVEMENT PROGRAM

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-840

TITLE: 12" Water Main in 13th Street North from 1/2 mile east of 135th Street West to 135th Street West

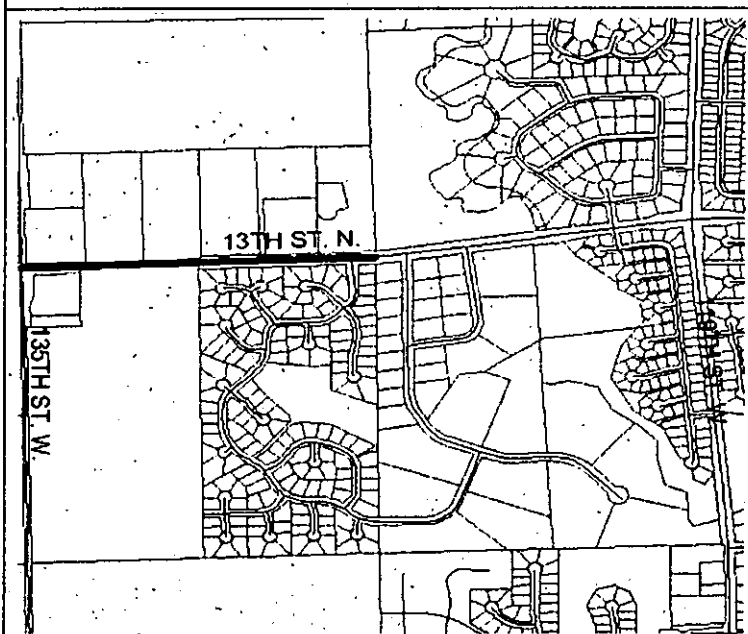
THROUGH
2000

DESCRIPTION:
A 12" Water Main in 13th Street North from 1/2 mile east of 135th Street West to 135th Street West

JUSTIFICATION:
The main will be part of the 13th street loop of the water system.
The main will provide additional volume and stabilized pressure to the area and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Providing adequate volume and stable pressure is in support of the Water Master Plan

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2		
0		
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0		
2	CON	150 RB
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9		
2		
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BEYOND
2010

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PROJECT
TOTAL

CON	150	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-867

TITLE: 16" Water Main in 13th Street North from Webb to Greenwich

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" water main in 13th Street North from Webb to Greenwich.

JUSTIFICATION:

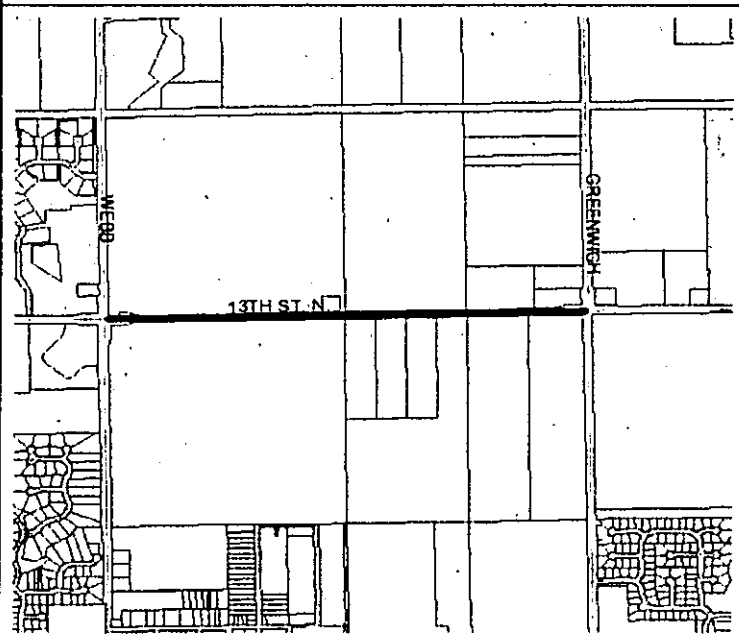
The water main will connect the existing water main in Webb Road to the existing water main in Greenwich. The connection will allow increased volume and stabilization of pressures in the area. The installation will allow for future growth in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



BEYOND
2010

PROJECT
TOTAL

2			
0			
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2			
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3			
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4			
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6			
2	CON	480	RB
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7			
2			
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8			
2			
0			
0			
9			
2			
0			
1			
0			

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CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-838

TITLE: 24" Water Main in 21st Street North from 119th Street West to Curtis Lane

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

A 24" Water Main in 21st Street North from 119th Street West to Curtis Lane

JUSTIFICATION:

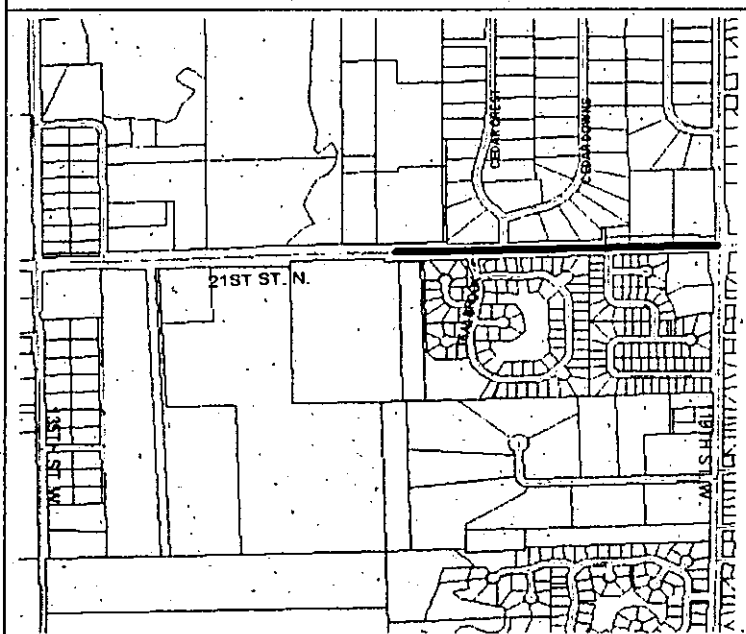
The main will be part of the 21st street loop of the water system. The main will provide additional volume and stabilized pressure in the area, and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
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2			
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2	CON	610	RB
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4			
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2			
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BEYOND
2010

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PROJECT
TOTAL

CON	610	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-870

TITLE: Water Main in 21st Street North from 135th Street West to 151st Street West

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 24" water main in 21st Street North from 135th Street West to 151st Street West.

JUSTIFICATION:

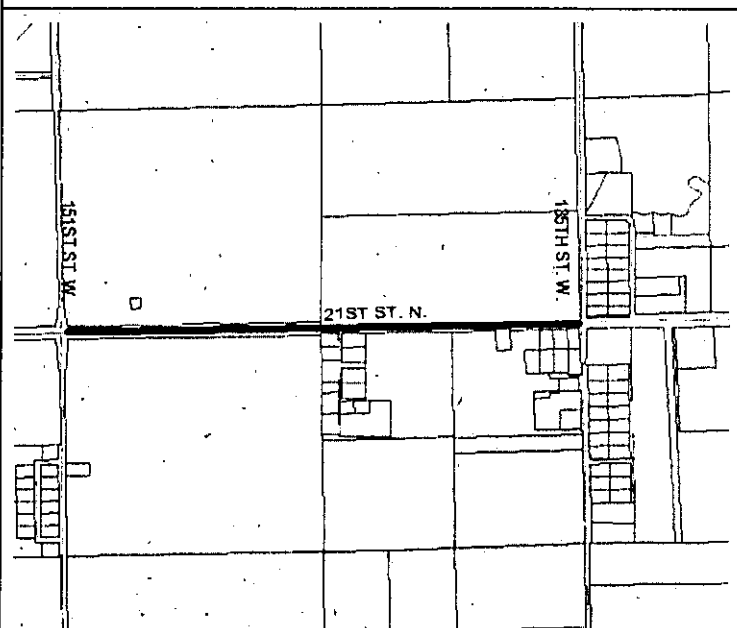
The 24" water main will extend the water system into the westerly portion of the City, to allow for future growth. The line will become part of a loop for the west side of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes in growth areas is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance cost will be offset by revenues.



2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008	CON	630 RB
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	630	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-525

TITLE: 30" Water Main in 21st Street North from 127th Street East to 159th St. East

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	1140	RB

DESCRIPTION:

A 30" Water Main in 21st Street North from 127th Street East to 159th St. East.

Phase I of this project included the construction of a 30" main from 127th St. E. to 143rd St. E., and a 16" main along 143rd St. E. to an existing 16" main south of 21st.

Phase II of this project will continue the 30" main from 143rd St. E. to 159th St. E. and connect to a 16" main serving Andover.

JUSTIFICATION:

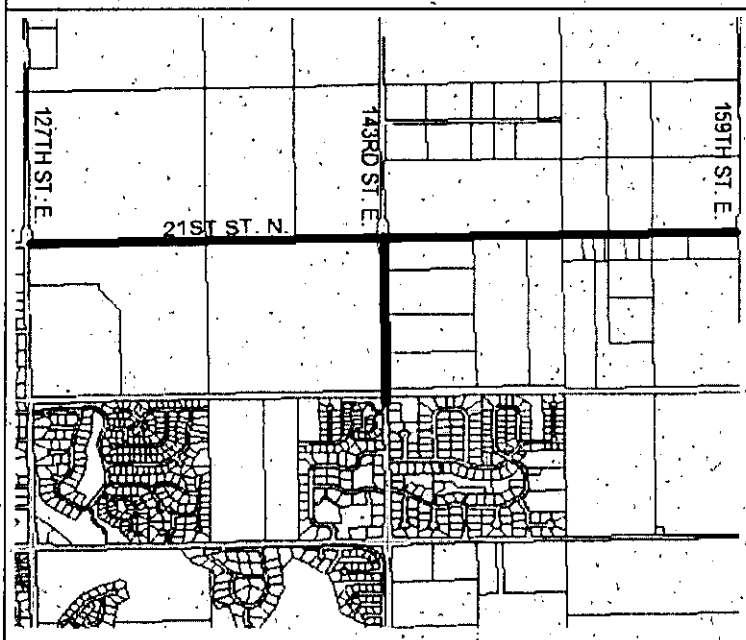
The water main will provide additional volume and pressure to the northeast section of the City of Wichita and the northerly portion of the City of Andover. The line will provide additional volumes and stabilized pressures for the area and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	1400	RB
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8			
2			
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0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	2540	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-839

TITLE: Water Main in 21st Street North from Curtis Lane to 135th Street West

THROUGH 2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A Water Main in 21st Street North from Curtis Lane to 135th Street West

JUSTIFICATION:

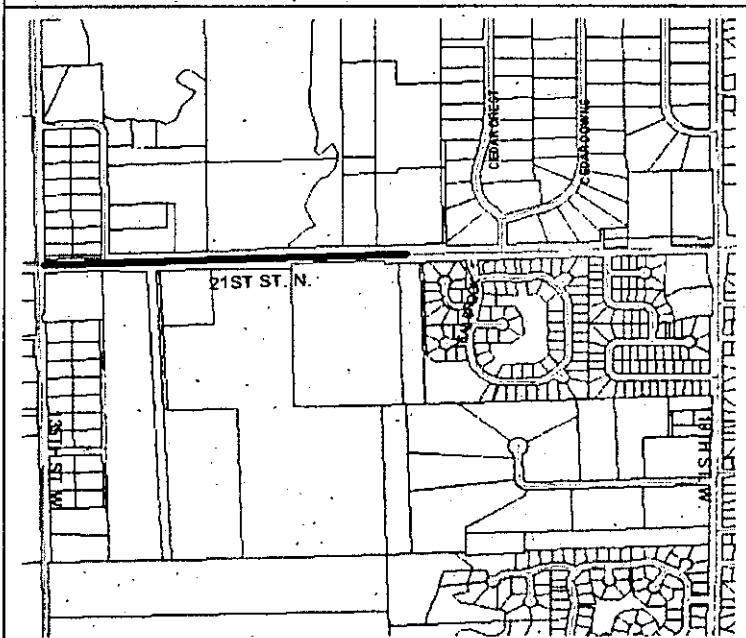
The main will be part of the 21st street loop of the water system. The main will provide additional volume and stabilized pressure in the area, and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
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3	CON	490	RB
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9			
2			
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1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	490	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-526

TITLE: 16" Water Main in 29th Street North from 1/3 mile east of 119th Street West to Maize Road

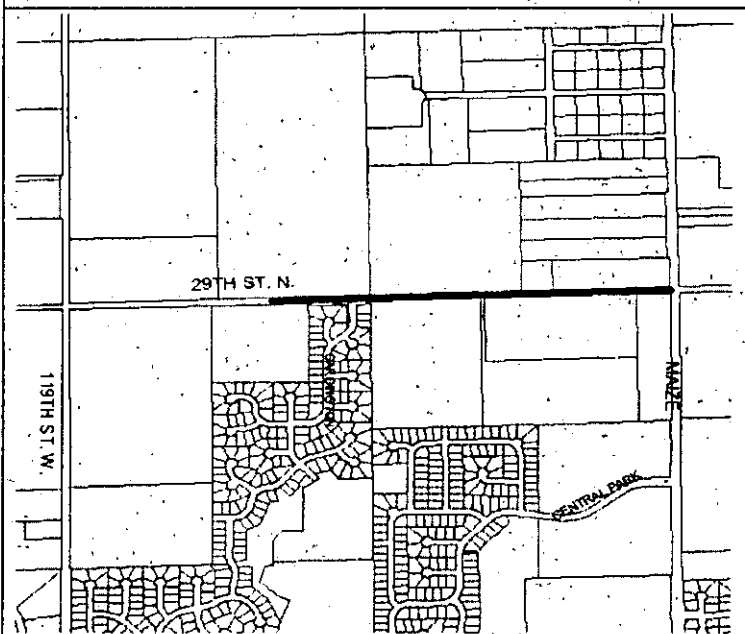
THROUGH
2000

DESCRIPTION:
A 16" Water Main in 29th Street North from 1/3 mile east of 119th Street West to Maize Road

JUSTIFICATION:
The water main will be part of the 29th Street loop of the City's water system. The main will allow continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Providing adequate pressures and volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003	DM	30 RB
2004	CON	270 RB
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND
2010

PROJECT
TOTAL

CON	300	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-850

TITLE: 16" Water Main in 29th Street North from 119th Street West to 1/3 mile east of 119th Street West

THROUGH 2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" Water Main in 29th Street North from 119th Street West to 1/3 mile east of 119th Street West

JUSTIFICATION:

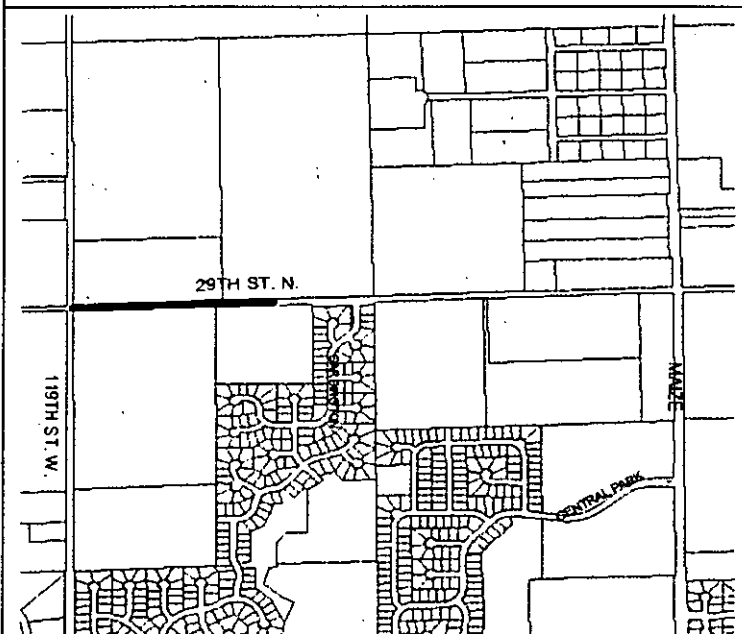
The water main will be part of the 29th Street loop and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND 2010

PROJECT TOTAL

2			
0			
0			
1			
2			
0			
0			
2	D	20	RB
0			
0			
3			
2	CON	160	RB
0			
0			
4			
2			
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9			
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CON	180	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-527

TITLE: 16" Water Main in 29th Street North from 119th Street West to 135th Street West

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:
A 16" Water Main in 29th Street North from 119th Street West to 135th Street West

JUSTIFICATION:

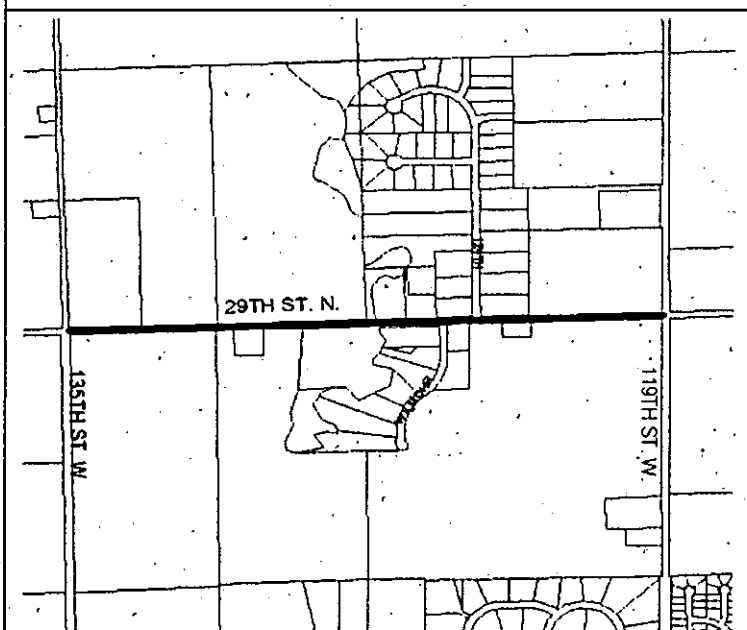
The water main is part of the 29th street loop of the water system.
The water main will allow continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	D	50	RB
0			
0			
3			
2	CON	450	RB
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0			
4			
2			
0			
0			
5			
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9			
2			
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1			
0			

BEYOND
2010

PROJECT
TOTAL

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CON	500	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-875

TITLE: 16" Water Main in 29th Street North from Greenwich Road to 127th Street East

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" water main in 29th Street North from Greenwich Road to 127th Street East.

JUSTIFICATION:

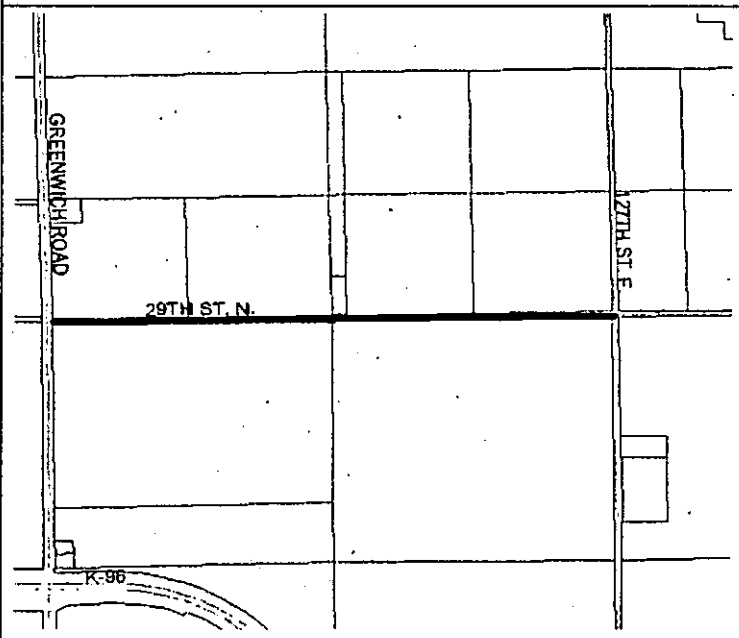
The 16" water main will support growth in the area. The main will extend the Webb pressure zone into the area, allowing for continued residential and industrial development. The line will also become part of a water system loop on the east side of the City within the Webb pressure zone.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



2			
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7			
2	CON	480	RB
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8			
2			
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9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-868

TITLE: 20" Water Main in 29th Street North from Webb Road to Greenwich

THROUGH 2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 20" water main in 29th Street North from the intersection of K-96 and Webb Road, to Greenwich.

JUSTIFICATION:

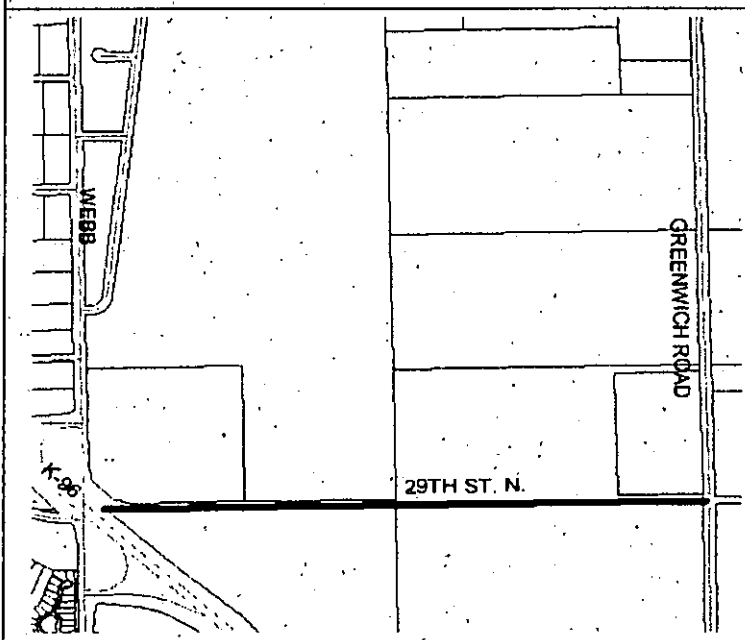
The 20" water main will extend the Webb pressure zone into the area east of Jabara Airport, to allow for future growth. The line will become part of a loop of the east portion of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes in growth areas is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance cost will be offset by revenues.



BEYOND 2010

PROJECT TOTAL

2			
0			
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1			
2			
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3			
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4			
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5			
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6			
2	CON	830	RB
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0			
7			
2			
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0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL	CON	830	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

6 NO.: W-560

TITLE: 37th Street North, between Garland and Armstrong
over the Little Arkansas River

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	20	RB

DESCRIPTION:

The installation of 12" water main along 37th Street North over the Little Arkansas River.

2001	CON	200	RB
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2002			
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2003			
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2004			
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2005			
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2006			
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2007			
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2008			
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2009			
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2010			
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JUSTIFICATION:

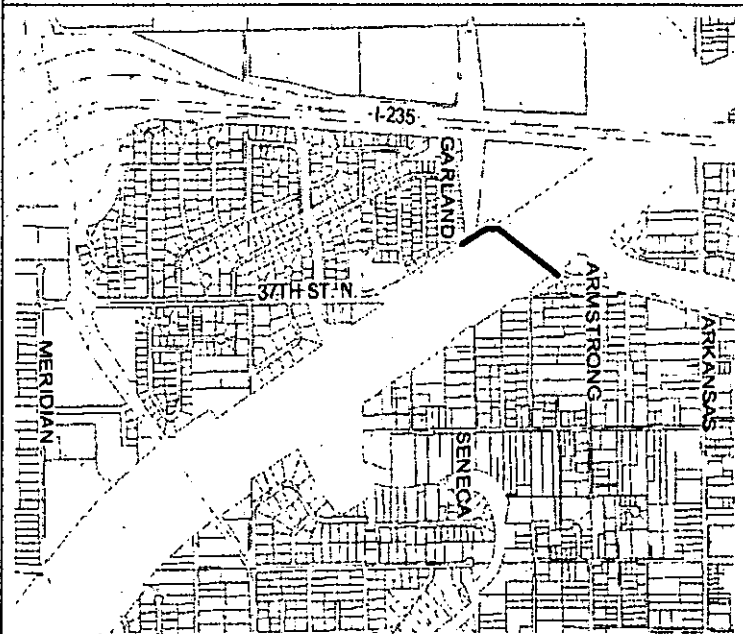
The water main will provide additional volume to the area west of the Little Arkansas River. The area has only one feed from the south and one feed from the north. The main will provide a third feed, additional volume and stabilized pressure.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

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PROJECT
TOTAL

CON	220	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-881

TITLE: 16" Water Main in 37th Street North from Greenwich to 127th St. East

THROUGH
2000

DESCRIPTION:

A 16" water main in 37th Street North from Greenwich to 127th Street East.

JUSTIFICATION:

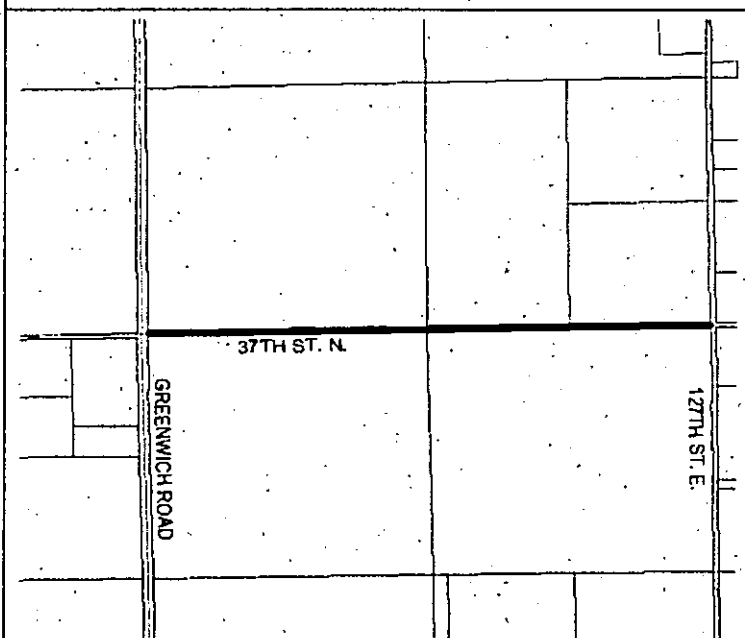
The water main will become part of a loop in the Webb pressure zone. The main will provide increased volumes and pressures to allow for future growth in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and pressures is in support of the Water Master Plan

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



TYPE	AMOUNT	SOURCE
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2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009	CON	490 RB
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	490	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-837

TITLE: 16" Water Main in 45th Street North from Rock Road to Webb Road

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" Water Main in 45th Street North from Rock Road to Webb Road.

JUSTIFICATION:

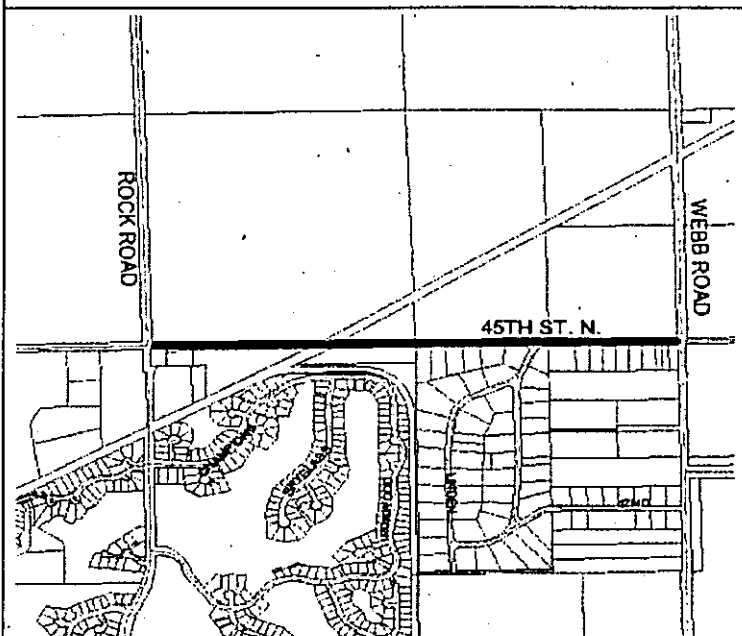
The water main will complete a loop of the water system by connecting the existing 20" water main in Rock Road to the water main in Webb. The water main will provide additional volume and stabilized pressure in the area and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2	CON	520	RB
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2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	520	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-827

TITLE: 16" Water Main in 47th Street South from Hoover to West Street

THROUGH
2000

DESCRIPTION:

A 16" Water Main in 47th Street South from Hoover to West Street.

JUSTIFICATION:

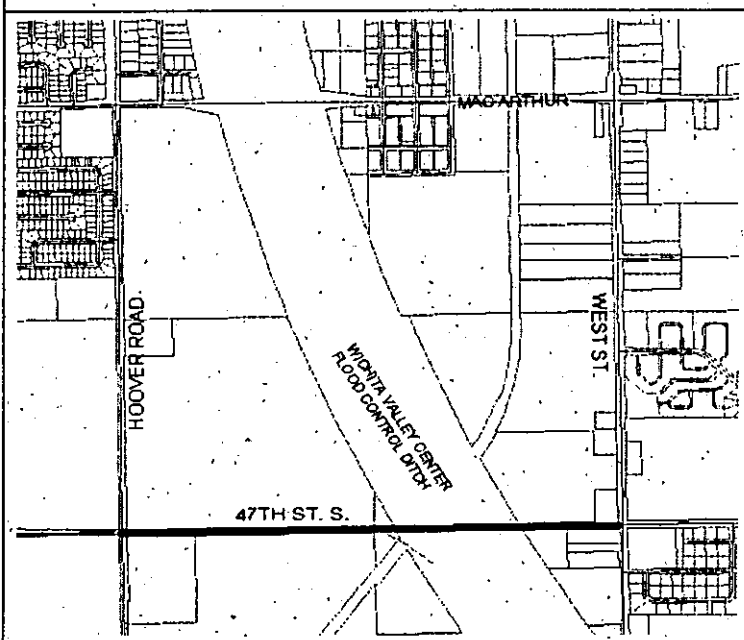
The main will connect two independent sections of the water system completing a significant loop. The main will provide additional volume and stabilize pressure in the area, and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2 CON 660 RB

2 0 0 1

2 0 0 2

2 0 0 3

2 0 0 4

2 0 0 5

2 0 0 6

2 0 0 7

2 0 0 8

2 0 0 9

2 0 0 0

BEYOND
2010

PROJECT
TOTAL

CON 660 RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

4 NO.: W-825

TITLE: Water Main in 47th Street South from West Street to 3/4 mile east of West Street

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A Water Main in 47th Street South from West Street to 3/4 mile east of West Street.

JUSTIFICATION:

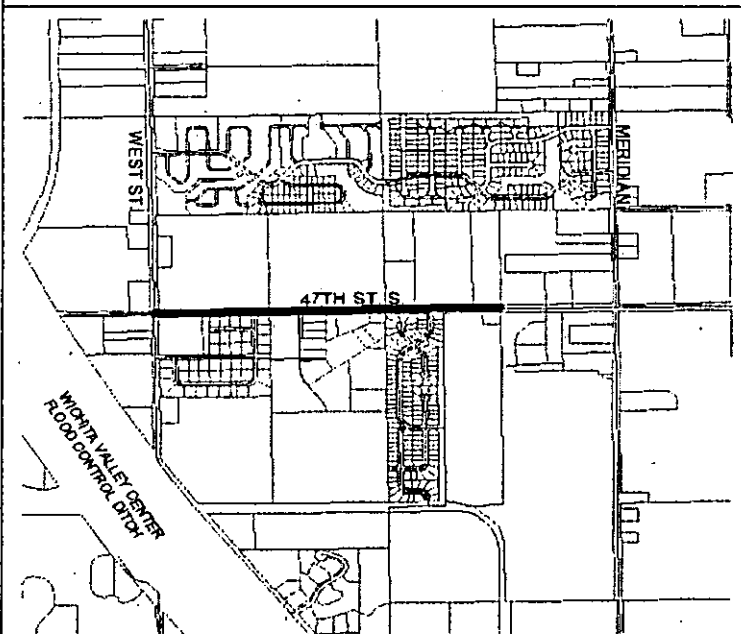
The main will be part of the 47th Street loop. The main will provide additional volume for the area. The main will allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

PROJECT
TOTAL

2	CON	200	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

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CON	200	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-849

TITLE: 16" Water Main in 53rd Street North from 1/2 mile west of Webb Road to Webb Road

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 16" Water Main in 53rd Street North from 1/2 mile west of Webb Road to Webb Road

JUSTIFICATION:

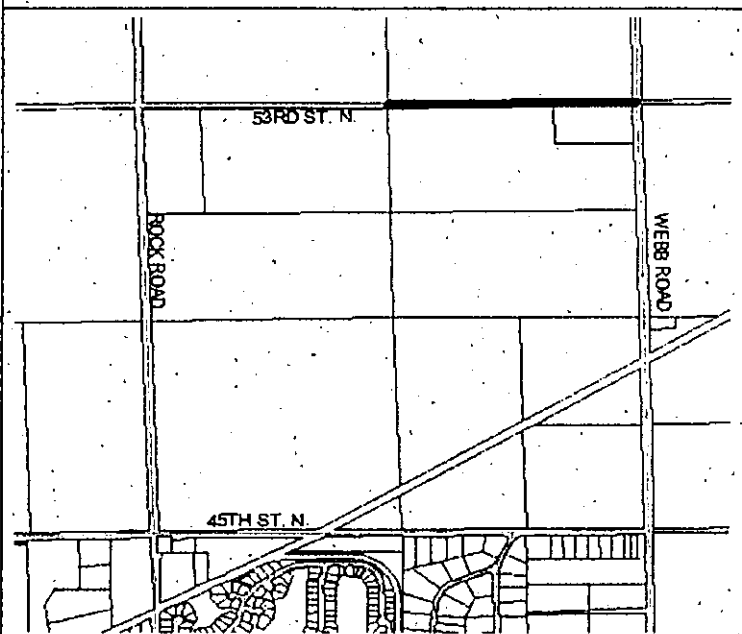
The water main will connect the main from the storage facility to the City's water system in Webb Road. The main will allow for additional volumes and stabilized pressures in the area, and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and stabilized pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

PROJECT
TOTAL

2	CON	210	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL			
	CON	210	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-862

TITLE: 16" Water Main in 119th Street West from 21st Street North to 29th Street North

THROUGH 2000

DESCRIPTION:

A 16" water main in 119th West from 21st Street North to 29th Street North

JUSTIFICATION:

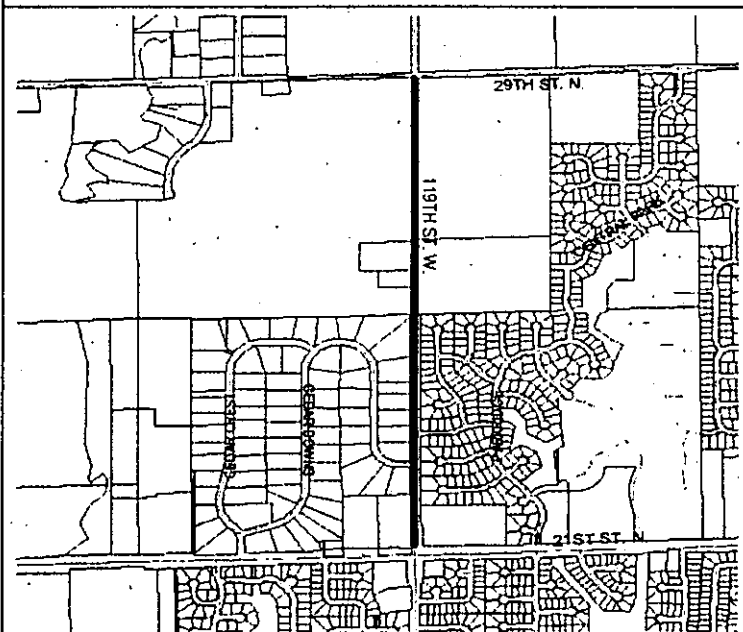
The water main will be part of a water system loop in the west part of the City. The main will allow future development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007	CON	480 RB
2008		
2009		
2010		

BEYOND 2010

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PROJECT TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-859

TITLE: 16" Water Main in 119th Street West from Carr to Pawnee

THROUGH
2000

DESCRIPTION:

A 16" water main in 119th Street West from Carr to Pawnee.

JUSTIFICATION:

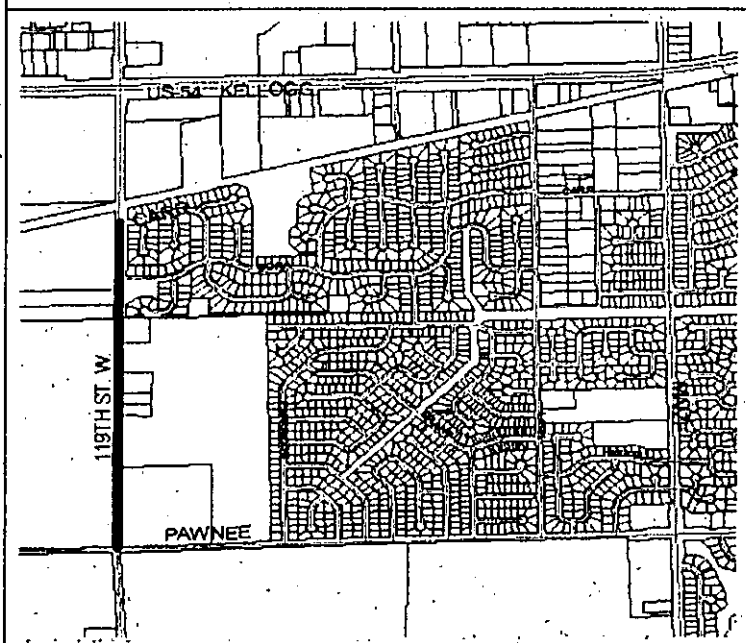
The main will continue the extension of a 16" water main installed along 119th from Maple to Carr, and connect to the 16" water main in Pawnee (W-858). The loop will provide the volume required to allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE **AMOUNT** **SOURCE**

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2001		
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2002		
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2003		
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2004		
------	--	--

2005		
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2006	CON	510 RB
------	-----	--------

2007		
------	--	--

2008		
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2009		
------	--	--

2010	CON	510 RB
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BEYOND
2010

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PROJECT
TOTAL

CON	510	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-557

TITLE: 16 inch Water Main in 119th St. West from Maple to Carr Street

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	40	RB

DESCRIPTION:

This project is to install a 16 inch water main along 119th St. West from Maple to Carr.

JUSTIFICATION:

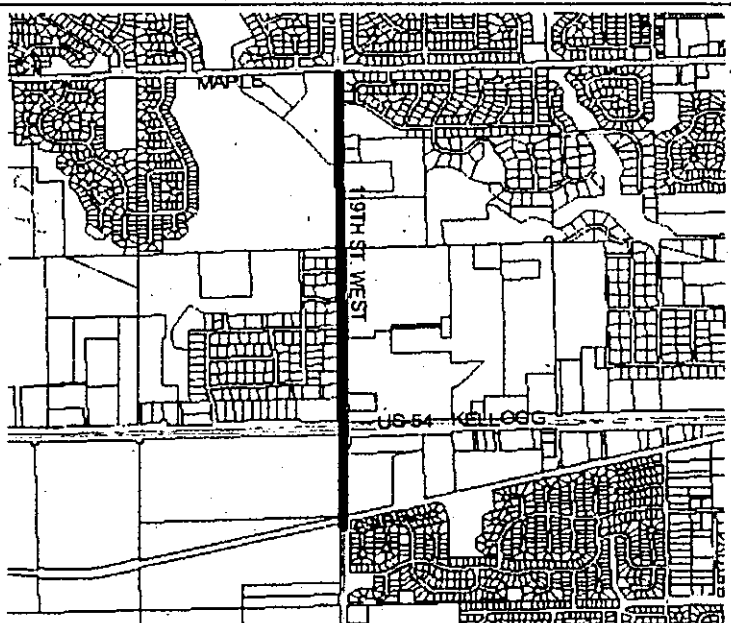
This project will provide support of existing water mains in the southwest part of the City. It will allow for developed areas to have access to water mains and extend water mains from this project into their area. The water main will also provide fire protection in the immediate area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing water to developed areas of the City is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

The installation costs of this main will be offset by new water sales.



2	CON	400	RB
0			
0			
1			
2			
0			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	440	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-853

TITLE: 16" Water Main in 127th Street East from 1/2 mile south of 13th Street North to 13th Street North

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 16" Water Main in 127th Street East from 1/2 mile south of 13th Street North to 13th Street North

JUSTIFICATION:

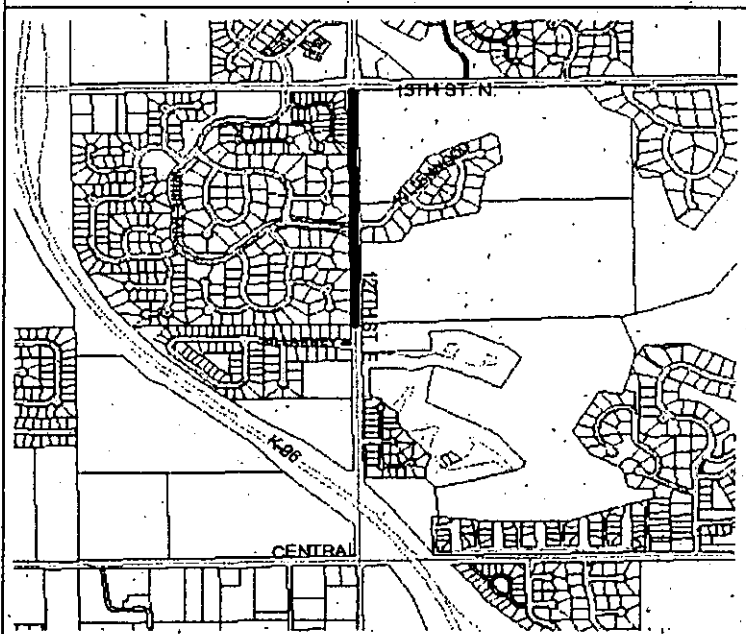
The water main will close a gap in the existing 16" water main in 127th Street East, which extends both north and south from this project. The construction of the water main will increase volumes and stabilize pressures in the area. The main will allow for future growth in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs is offset by revenues.



2			
0			
0			
1			
2			
0			
2			
0			
0			
3			
2	CON	390	RB
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	390	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5

NO.: W-855

TITLE: 24" Water Main in 135th Street West from 13th Street North to 21st Street North

THROUGH 2000

DESCRIPTION:

A 24" water main in 135th Street West from 13th Street North to 21st Street North

JUSTIFICATION:

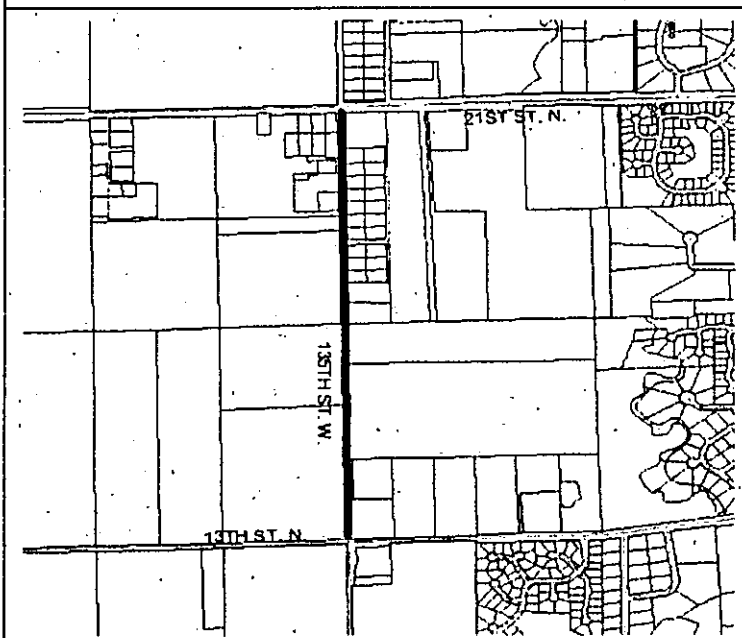
The 24" water main will be part of a water system loop for the west portion of the City. The water main will provide increased volume and stabilized pressures to allow future growth in the area. The water main will connect the proposed future elevated storage facility to the City water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stabilized pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
0		
3		
2		
0		
0		
4		
2	CON	830 RB
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND 2010

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PROJECT TOTAL

CON	830	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-854

TITLE: 24" Water Main in 135th Street West from 21st Street North to 29th Street North

THROUGH 2000

DESCRIPTION:

A 24" Water Main in 135th Street West from 21st Street North to 29th Street North

JUSTIFICATION:

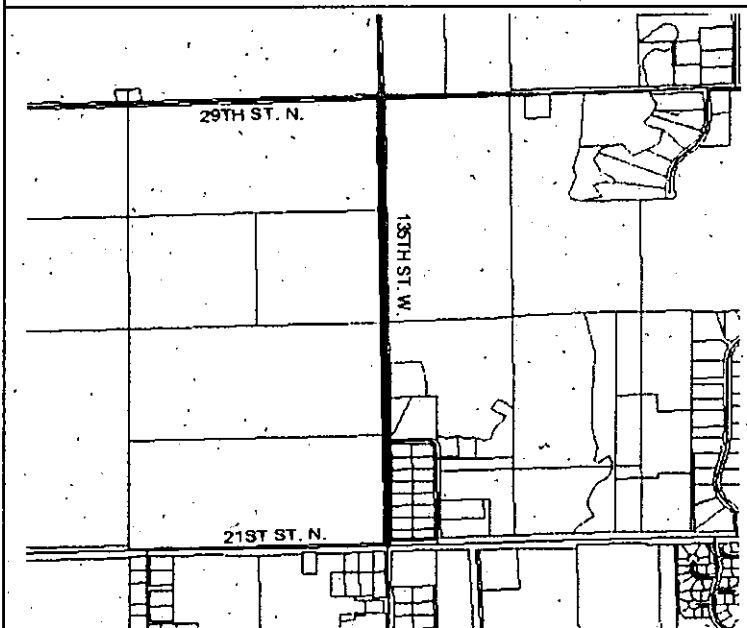
The water main will be part of the 135th Street loop of the water system. The water main will provide increased volume and stabilized pressure to the area and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stabilized pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
0		
3		
2		
0		
0		
4		
2	CON	840 RB
0		
0		
5		
2		
0		
0		
6		
2		
0		
0		
7		
2		
0		
0		
8		
2		
0		
9		
2		
0		
1		
0		

BEYOND 2010

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PROJECT TOTAL

CON	840	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-851

TITLE: 24" Water Main in 135th Street West from 29th Street North to 37th Street North

THROUGH 2000

DESCRIPTION:

A 24" Water Main in 135th Street West from 29th Street North to 37th Street North

JUSTIFICATION:

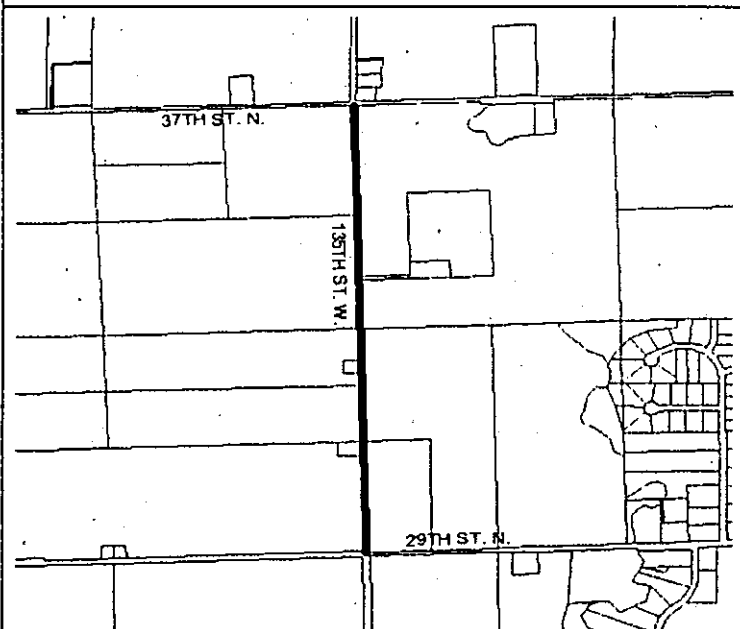
The water main will connect the northwest elevated storage facility water main to the City's water system. The water main will allow for development of the area. The water main will be constructed in 135th Street West regardless of the location selected for the storage facility.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2	CON	830	RB
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	830	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-864

TITLE: 20" Water Main in 135th Street West from Central to 1/3 mile south of Central

THROUGH
2000

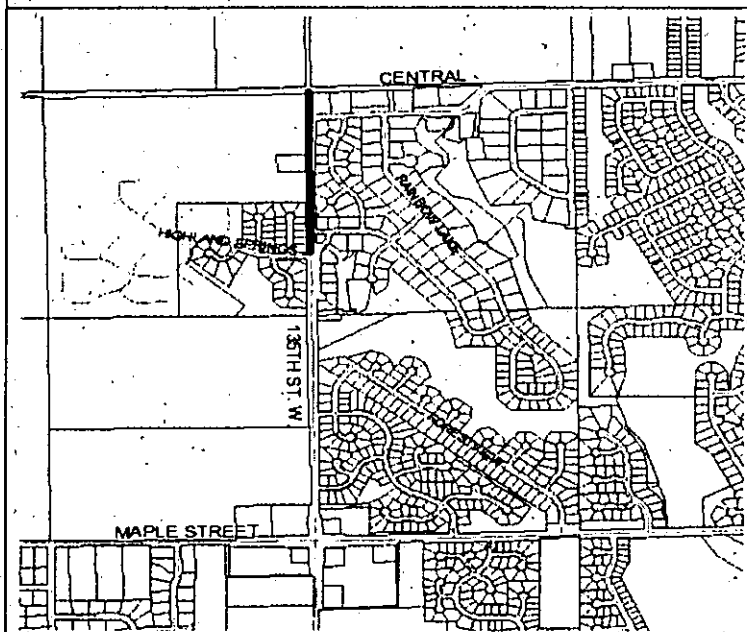
TYPE **AMOUNT** **SOURCE**

DESCRIPTION:
A 20" Water Main in 135th Street West from Central to 1/3 mile south of Central

JUSTIFICATION:
The water main will be part of a water system loop in the west part of the City. The main will allow future development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operation and maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
2			
0			
0			
5			
2			
0			
0			
6			
2	CON	210	RB
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	210	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-863

TITLE: 20" Water Main in 135th Street West from Central to 13th Street North

THROUGH 2000

DESCRIPTION:

A 20" water main in 135th Street West from Central to 13th Street North.

JUSTIFICATION:

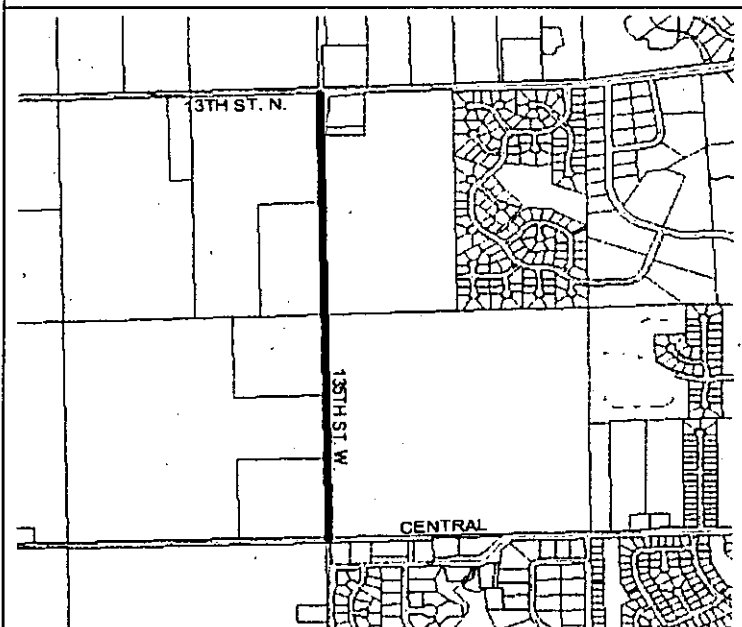
The water main will be part of a water system loop in the west part of the City. The main will allow future development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE AMOUNT SOURCE

2		
0		
0		
1		
2		
0		
0		
2		
0		
0		
3		
2		
0		
0		
4		
2		
0		
0		
5		
2		
0		
0		
6		
2	CON	630 RB
0		
0		
7		
2		
0		
0		
8		
2		
0		
0		
9		
2		
0		
1		
0		

BEYOND 2010

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PROJECT TOTAL

CON	630	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-872

TITLE: 20" Water Main in 135th Street West from Maple to Kellogg

THROUGH
2000

DESCRIPTION:

A 20" water main along 135th Street West from Maple to Kellogg.

JUSTIFICATION:

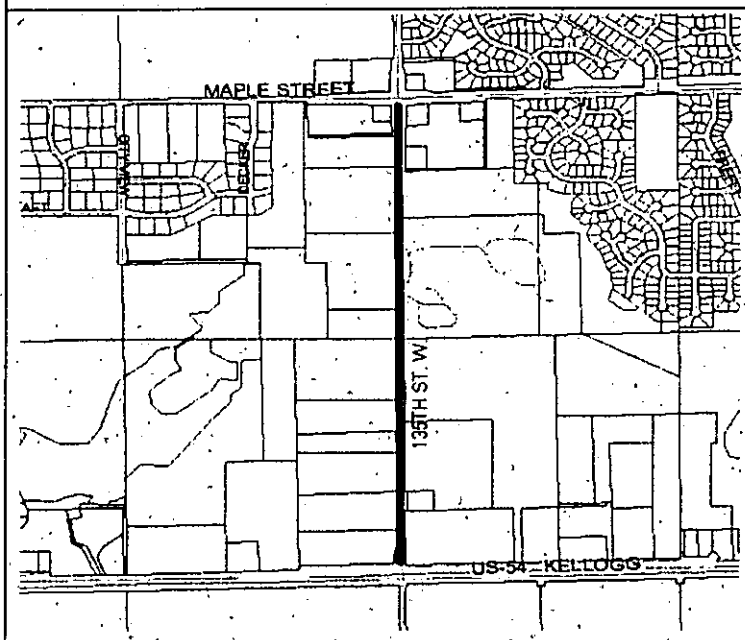
The 20" water main will extend the water system into the westerly portion of the City, to allow for future growth. The line will also become a portion of a water system loop for the west side of the City.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes in growth areas is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance cost will be offset by revenues.



TYPE AMOUNT SOURCE

2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008	CON	640 RB
2009		
2010		
BEYOND 2010		
PROJECT TOTAL	CON	640 RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-846

TITLE: 12" Water Main in 143rd Street East from Cardinal Lane to 1/4 mile south of Cardinal Lane

THROUGH 2000

DESCRIPTION:

A 12" Water Main in 143rd Street East from Cardinal Lane to 1/4 mile south of Cardinal Lane

JUSTIFICATION:

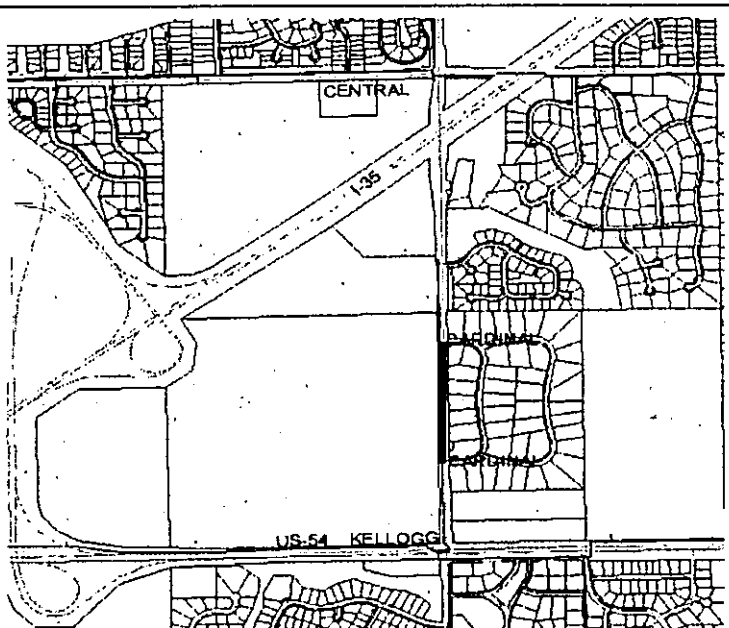
The water main will close a gap in the existing 12" water main in 143rd, increasing volume and stabilizing pressure for existing development and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	CON	100	RB
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
0			
5			
2			
0			
0			
0			
6			
2			
0			
0			
0			
7			
2			
0			
0			
0			
8			
2			
0			
0			
0			
9			
2			
0			
1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	100	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-847

TITLE: 12" Water Main in 143rd Street East from Central to Siefkes

THROUGH
2000

DESCRIPTION:

A 12" Water Main in 143rd Street East from Central to Siefkes

JUSTIFICATION:

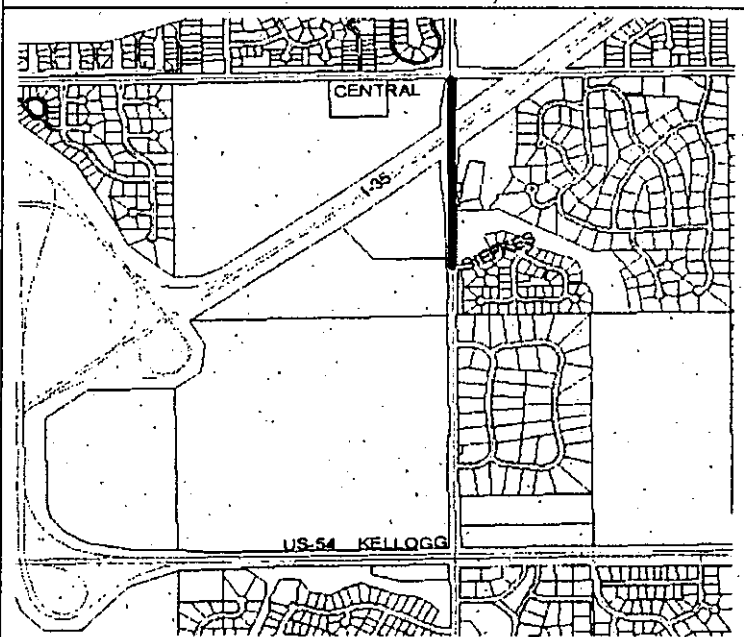
The water main will complete a loop of the 12" water main in 143rd Street. The connection will allow continued development of the area while maintaining stable pressure and adequate volume.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

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2001		
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2002		
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2003	CON	250 RB
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2004		
------	--	--

2005		
------	--	--

2006		
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2007		
------	--	--

2008		
------	--	--

2009		
------	--	--

2010		
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BEYOND
2010

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PROJECT
TOTAL

CON	250	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-860

TITLE: 24" Water Main in 159th Street East from 13th Street North to 21st Street North

THROUGH 2000

DESCRIPTION:

A 24" water main in 159th Street East from 13th Street North to 21st Street North.

JUSTIFICATION:

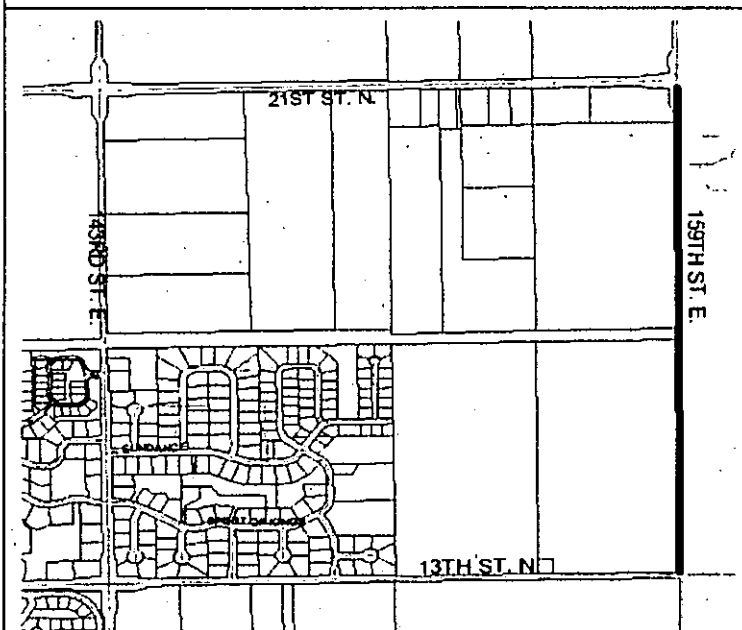
The water main is part of a water system loop in the east part of the City. The water main will provide capacity to allow for continued development in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE AMOUNT SOURCE

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2001		
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2002		
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2003		
------	--	--

2004		
------	--	--

2005		
------	--	--

2006	CON	900 RB
------	-----	--------

2007		
------	--	--

2008		
------	--	--

2009		
------	--	--

2010		
------	--	--

BEYOND 2010

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PROJECT TOTAL

CON	900	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-861

TITLE: 20" Water Main in 159th Street East from 3/4 mile south of 13th Street North to 13th Street North

THROUGH
2000

DESCRIPTION:

A 20" water main in 159th Street East from 3/4 mile south of 13th Street North to 13th Street North.

JUSTIFICATION:

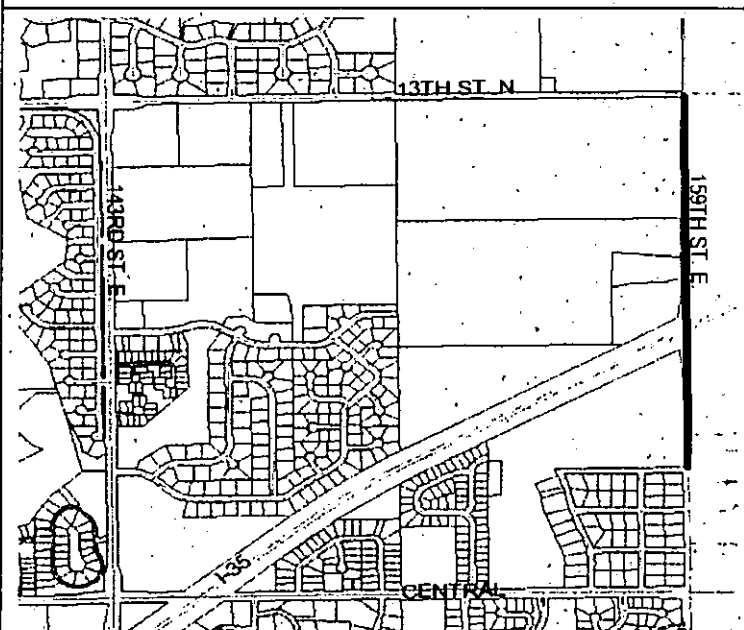
The water main is part of a water system loop in the east part of the City. The water main will provide capacity to allow for continued development in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE **AMOUNT** **SOURCE**

--	--	--

2001		
------	--	--

2002		
------	--	--

2003		
------	--	--

2004		
------	--	--

2005		
------	--	--

2006	CON	600 RB
------	-----	--------

2007		
------	--	--

2008		
------	--	--

2009		
------	--	--

2010		
------	--	--

BEYOND
2010

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PROJECT
TOTAL

CON	600	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-821

TITLE: 16" Water Main in 159th St. East from Harry to Pawnee

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	30	RB

DESCRIPTION:

A 16" Water Main in 159th St. East from Harry to Pawnee.

JUSTIFICATION:

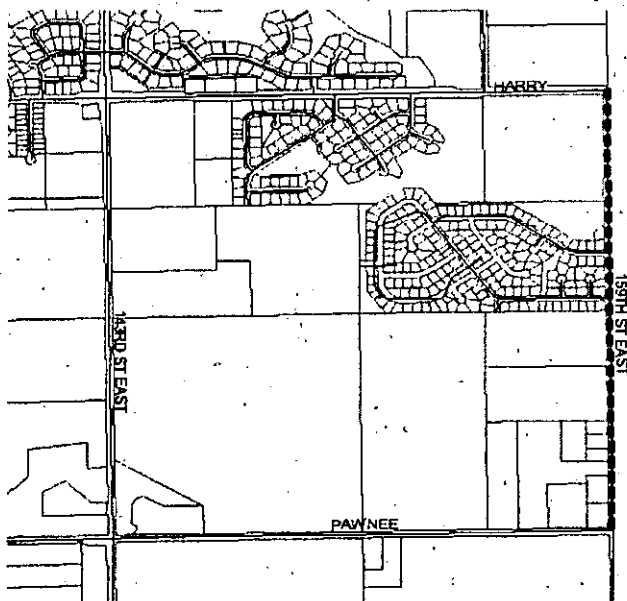
The main will connect from an existing 16" main and extend to a 16" main in Pawnee. The main will provide the additional volume needed to serve the existing customers experiencing pressure and volume problems in the southeasterly portion of the water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	450	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
0			
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6			
2			
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7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-880

TITLE: 16" Water Main in 159th Street East from 3/4 mile north of Kellogg to Kellogg

THROUGH
2000

DESCRIPTION:

A 16" water main in 159th Street East from 3/4 mile north of Kellogg to Kellogg.

JUSTIFICATION:

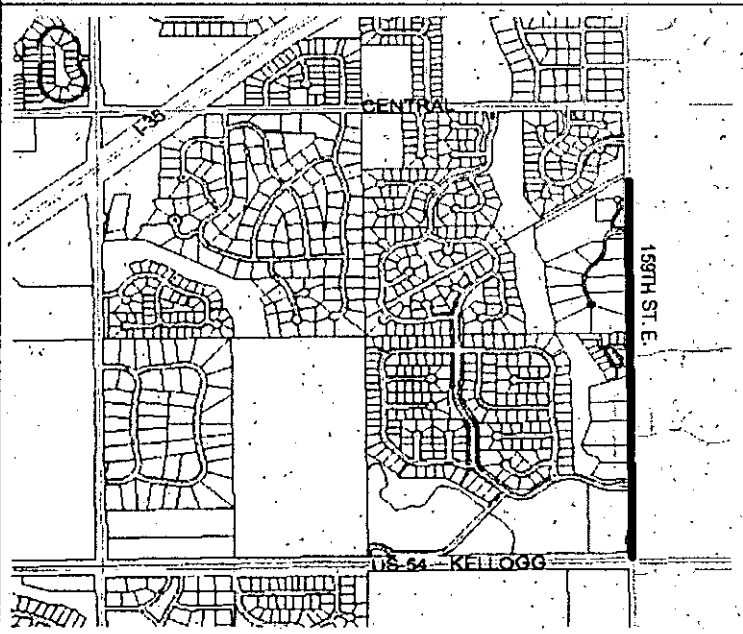
The water main will be part of a major loop on the east side of the City, allowing for increased volume for domestic use and fire protection and stabilized pressures.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



TYPE **AMOUNT** **SOURCE**

--	--	--

2001		
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2002		
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2003		
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2004		
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2005		
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2006		
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2007		
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2008		
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2009	CON	430
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2010		
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BEYOND
2010

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PROJECT
TOTAL

CON	430	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-878

TITLE: 16" Water Main in 159th Street East from Kellogg to Lincoln

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" water main in 159th Street East from Kellogg to Lincoln.

JUSTIFICATION:

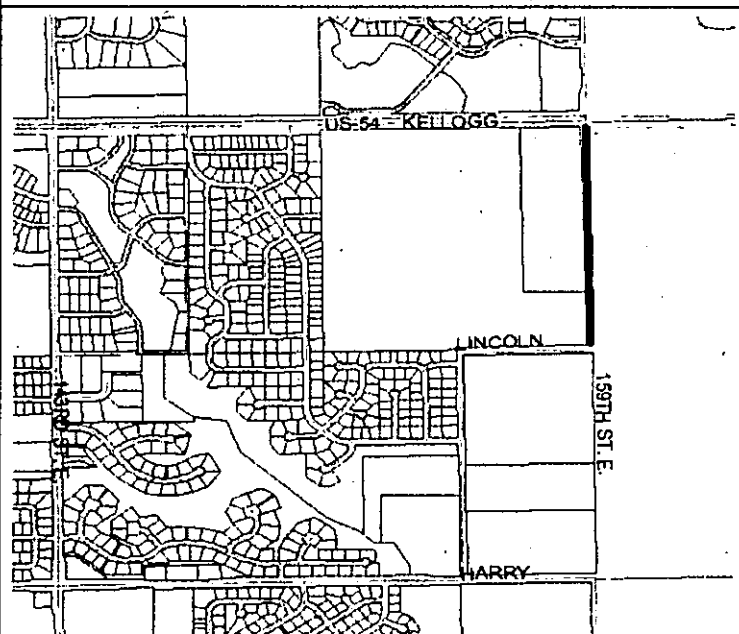
The 16" water main will continue a loop on the east side of the City in the Hess pressure zone. The main will allow for increased volumes and stabilized pressures in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
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3			
2			
0			
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4			
2			
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5			
2			
0			
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6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	260	RB
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	260	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-877

TITLE: 16" Water Main in 159th Street East from Lincoln to Harry

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 16" water main in 159th Street East from Lincoln to Harry Street.

JUSTIFICATION:

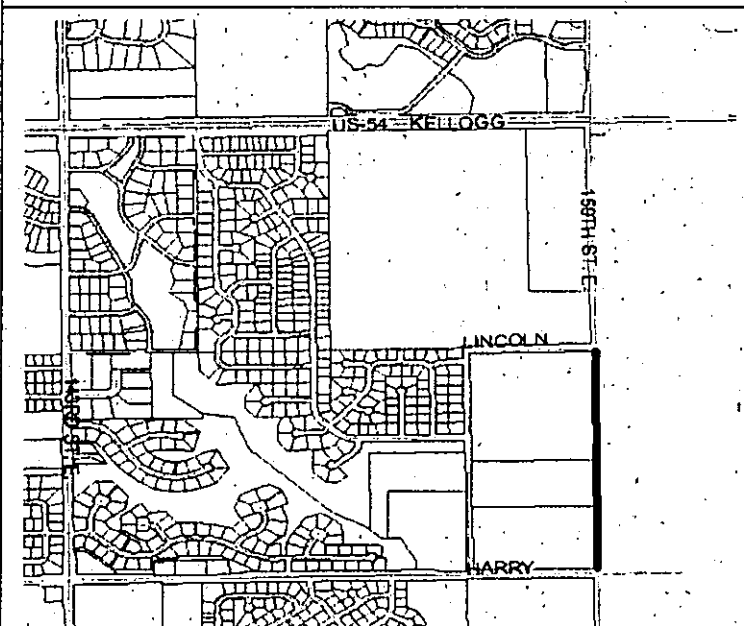
The 16" water main will continue a loop on the east side of the City in the Hess pressure zone. The main will allow for increased volumes and stabilized pressures in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
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5			
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6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	240	RB
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	240	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-806

TITLE: 48" Raw water line improvements, from 37th St. North and Meridian to the Water Treatment Plant (slipline)

THROUGH 2000

TYPE AMOUNT SOURCE

CON 2000 RB

DESCRIPTION:

Repairs to the 48" raw water line at sites that could cause a public safety concern.

JUSTIFICATION:

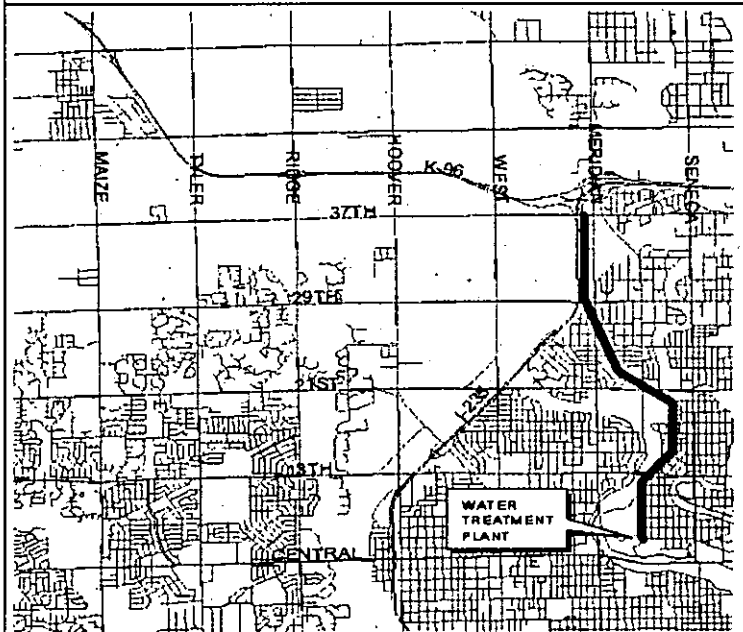
The existing 48" line has a history of breaking at joints. This project would replace the joints at sites where public safety could be compromised if the pipe breaks.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing a reliable raw water supply line is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

None.



2	CON	1700	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
0			
4			
2			
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6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND 2010

PROJECT TOTAL

CON 3700 RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-807

TITLE: 66" Raw water line from 21st St. North & Zoo Blvd. to the Water Treatment Plant

THROUGH
2000

DESCRIPTION:

Construction of an additional raw water line to the Water Treatment Plant. This line could be used to transport all Equus Bed water, all Cheney water or a mix from each source.

JUSTIFICATION:

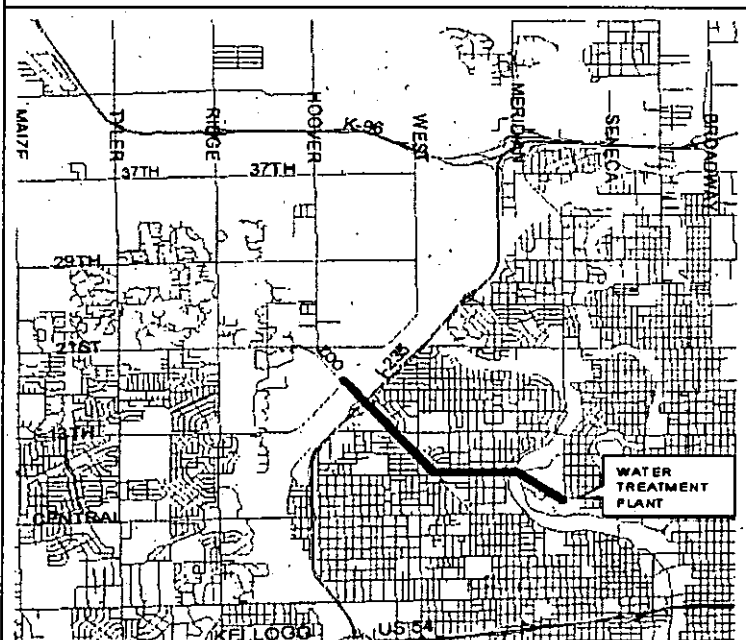
The existing 48" raw water line is no longer reliable to provide water during peak summer days. This line is needed to assure that water demands are met during the peak periods.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate raw water for treatment is in support of the Water Master plan.

OPERATING BUDGET IMPLICATIONS:

None.



TYPE	AMOUNT	SOURCE
CON	1230	RB

2000	2000	RB
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11000	11000	RB
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9440	9440	RB
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BEYOND
2010

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PROJECT
TOTAL

CON	23670	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-599

TITLE: Aerial Photography and Ortho Photos

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	300	RB

DESCRIPTION:

Take aerial photos and produce ortho photos of the City as part of the GIS computerization of the water and sewer systems for the City.

JUSTIFICATION:

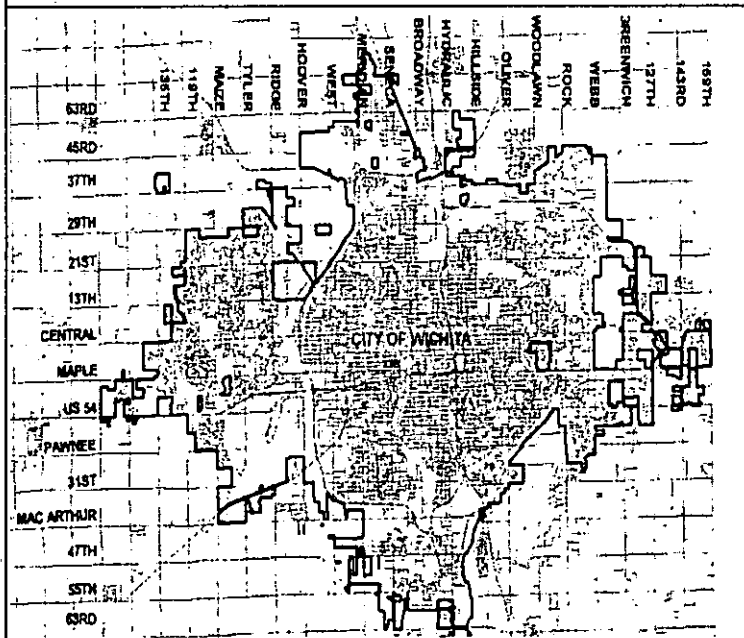
The GIS computerization for the City requires up to date ortho photos. The photos are produced from aerial photography. The GIS will allow citizens to have access to information about their property and other information. Current photos are required to provide the information. The photos are updated every three years.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is in support of the Water and Sewer Master Plans.

OPERATING BUDGET IMPLICATIONS:

The cost of the photos is a part of the GIS system development costs.



2			
0			
0			
1			
2			
0			
0			
2	CON	150	RB
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
5			
2	CON	150	RB
0			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	150	RB
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	750	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 6 **NO.:** W-815

TITLE: 20" Water Main in Arkansas from 16th St. North to 20th St. North

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

CON	270	RB
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DESCRIPTION:

The project will provide funding of the installation of a 20" water main in Arkansas from 16th Street North to 20th Street North:

2000	CON	200	RB
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JUSTIFICATION:

The main will provide reinforcement of the north loop of the water system. A 20" main serving the area north of 37th St. along Arkansas was installed to serve approximately 1500 properties. As development and growth occur in or around the area, reinforcement of the system will be required to provide adequate service to the existing and future customers.

2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
------	-----	--	----

2000	CON		RB
------	-----	--	----

2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
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2000	CON		RB
------	-----	--	----

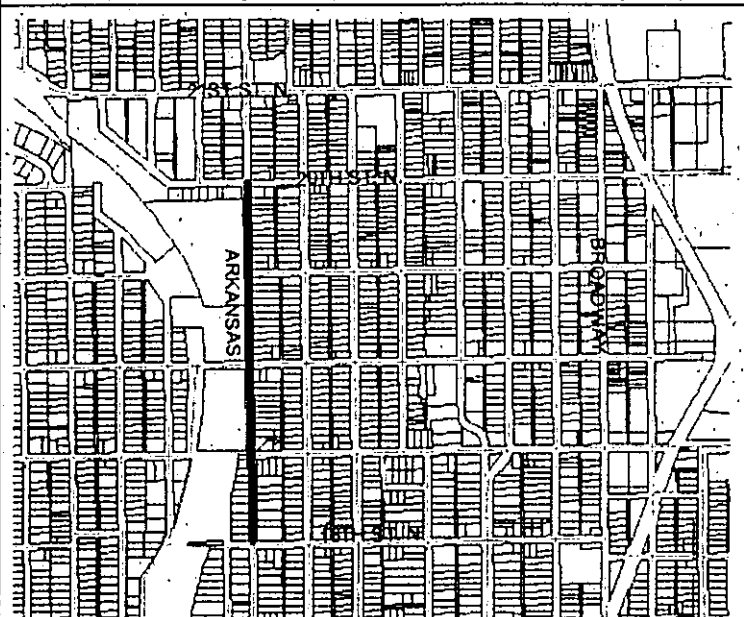
2000	CON		RB
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RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

CON		RB
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PROJECT
TOTAL

CON	470	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 6

NO.: W-823

TITLE: 20" Water Main in Arkansas from 29th St. North to 37th St. North

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 20" Water Main in Arkansas from 29th St. North to 37th St. North.

JUSTIFICATION:

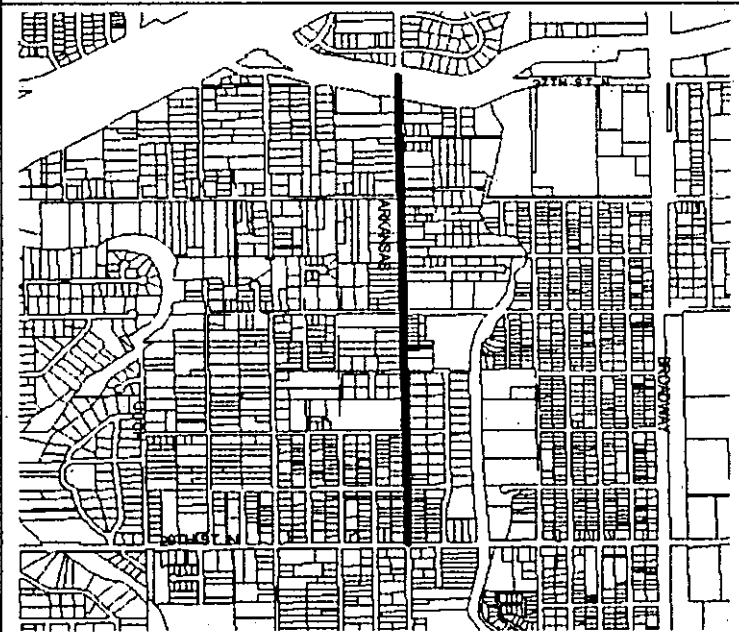
The main will reinforce the northerly portion of the water system. It will provide additional volume and stable pressure to the area, and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	930	RB
0			
0			
1			
2			
0			
0			
2			
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0			
3			
2			
0			
0			
4			
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6			
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7			
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8			
2			
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9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	930	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-552

TITLE: Automated Meter Reading

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

To provide the funding of pilot projects for the implementation of new meter reading technology and to enable reading water meters in difficult to access locations.

JUSTIFICATION:

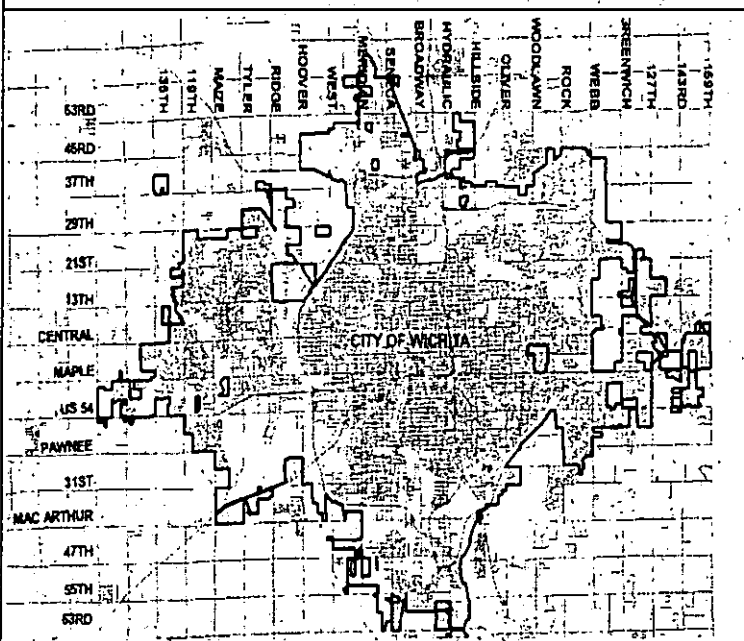
The automated meter reading will improve productivity, increase safety of meter reading personnel, and allow for improved billing accuracy.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Automated meter reading is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2001	OTH	80	RB
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

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PROJECT
TOTAL

OTH	80	RB
-----	----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-857

TITLE: 16" Water Main in Central from 119th Street West to 135th Street West

THROUGH 2000

DESCRIPTION:

A water main along Central from 119th Street West to 135th Street West.

JUSTIFICATION:

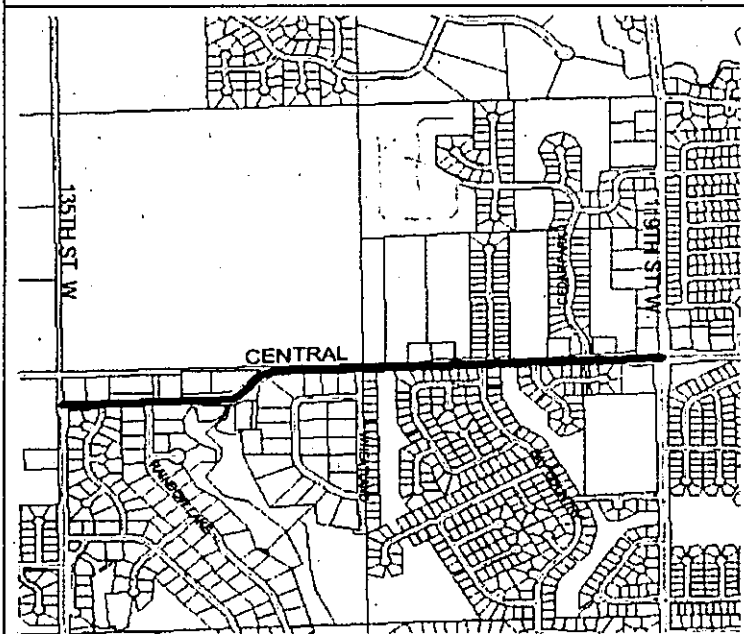
The water main will parallel an existing 16" water main. Water demand will soon exceed current capacity. The main is required to maintain service to existing customers and to allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2	CON	400	RB
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6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	400	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-830

TITLE: 20" Water Main in Central from 143rd Street East to 159th Street East

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 20" Water Main in Central from 143rd Street East to 159th Street East.

JUSTIFICATION:

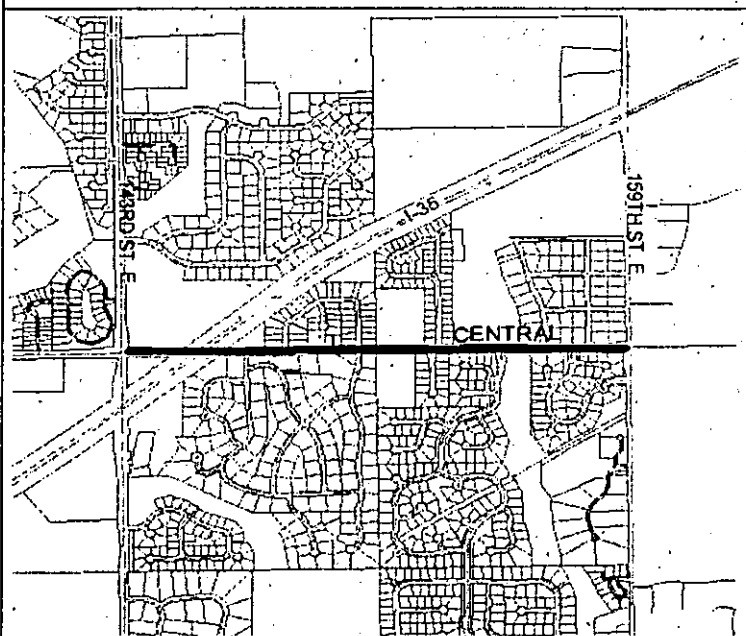
The 20" main will connect to an existing 20" main in Central at 143rd Street, and connect to mains in 159th Street. The main will provide additional volume and stabilized pressure to the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

PROJECT
TOTAL

2	D	100	RB
0			
0			
1			
2	CON	1030	RB
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
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5			
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6			
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7			
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9			
2			
0			
1			
0			

CON	1130	RB	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-548

TITLE: Cheney Reservoir Watershed Water Quality Testing Program
(SYNOPTIC SAMPLING PROGRAM)

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	195	RB

DESCRIPTION:

The development of a comprehensive baseline water quality database for nutrients, total suspended sediment, and herbicides throughout the watershed; to determine the chemical loading into and out of Cheney Reservoir; and to identify the chemical loadings within the watershed, and thus evaluate the effectiveness of the various improvements that have been completed in the watershed.

JUSTIFICATION:

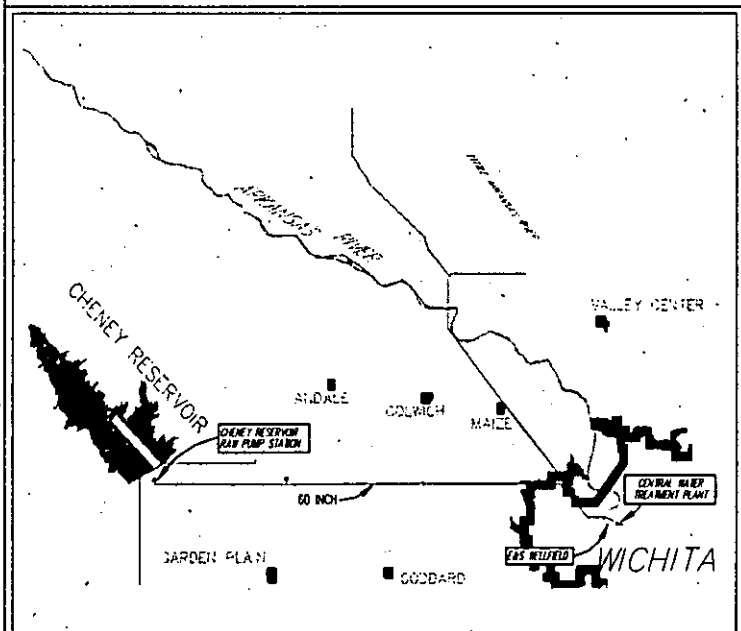
Cheney Reservoir is one of Wichita's primary sources of water. It currently provides approximately 50% of Wichita's annual water supply, but during peak summer usage periods, it provides nearly 60% of the water supply. In the future, Cheney will play an even larger role in meeting Wichita's water supply need. In August of 1994, the City Council authorized staff to assist in submitting a grant request to the U.S. Environmental Protection Agency (USEPA) for a watershed improvement project. As part of that action, the Council approved the concept of the City cost-sharing improvements in the watershed that would help reduce pollution entering Cheney Reservoir.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring water quality is in support of the Water Master Plan

OPERATING BUDGET IMPLICATIONS:

There will be no direct costs except for laboratory work done by the Water and Sewer Department laboratory.



2	CON	105	RB
0			
0			
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2			
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2			
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2			
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9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	300	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-500

TITLE: Cheney Watershed Protection Program

THROUGH
2000

TYPE AMOUNT SOURCE

CON 1500 RB

DESCRIPTION:

Participation with landowners in the Cheney watershed to implement farming practices that will reduce pollution entering Cheney Reservoir. These costs are the "matching" funds needed by landowners to receive funding assistance from other federal and state programs.

JUSTIFICATION:

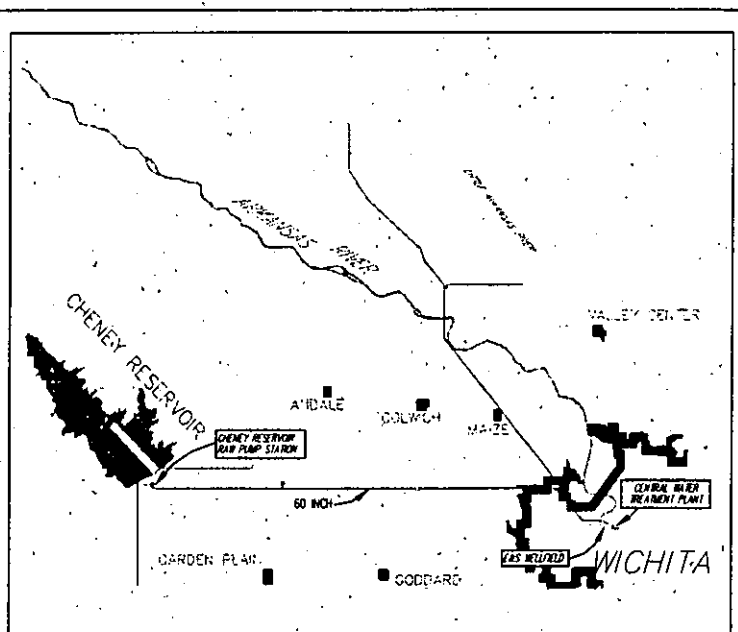
Reduction of pollution entering the Reservoir will extend the life of the Reservoir and improve and protect the quality in the Reservoir. Source control is far more cost effective than attempting to treat poor quality water.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring water quality is one of the main goals of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

None.



2	CON	300	RB
0			
0			
1			
2	CON	200	RB
0			
0			
2	CON	200	RB
0			
0			
3			
2	CON	200	RB
0			
0			
4			
2			
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2			
0			
0			
6			
2			
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7			
2			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

CON RB

PROJECT
TOTAL

CON 2400 RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-595

TITLE: Clearwell Piping Connections

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Clearwell Piping Connections is a parallel 66-inch pipe which will exit the filter clearwells at the Water Treatment Plant.

JUSTIFICATION:

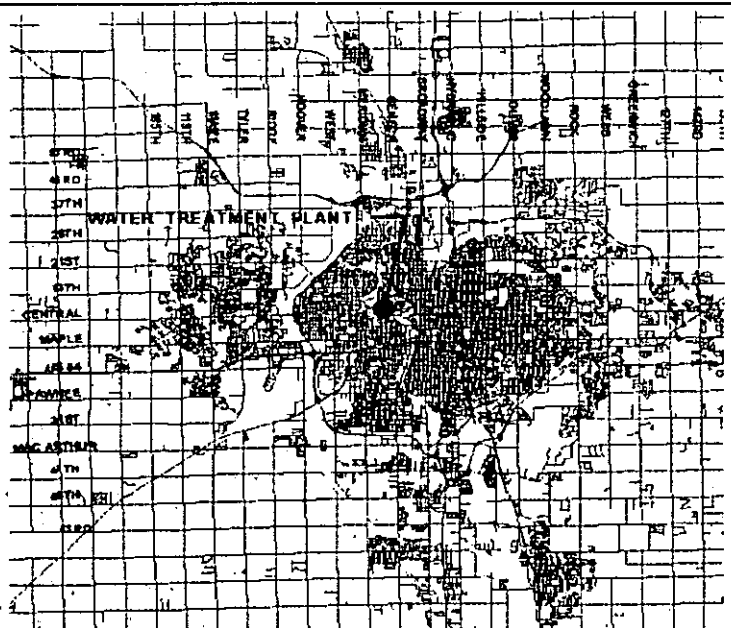
The improvement is required to eliminate a hydraulic restriction within the piping which exits the filter clearwells. Construction of the parallel 66" pipe will increase the capacity of the Water Treatment Plant to 180 million gallons a day.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate water treatment facilities is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Very little, if any maintenance is required on this piping connection.



2			
0			
0			
1			
2			
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0			
2			
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3			
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0			
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2			
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6			
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7			
2			
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0			
8			
2			
0			
0			
9			
2	CON	500	RB
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	500	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-813

TITLE: Concrete vault top replacements on 48" and 66" raw water lines

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

Repair or replacement of the tops of existing concrete vaults, installed at valves and air release assemblies along the raw water lines.

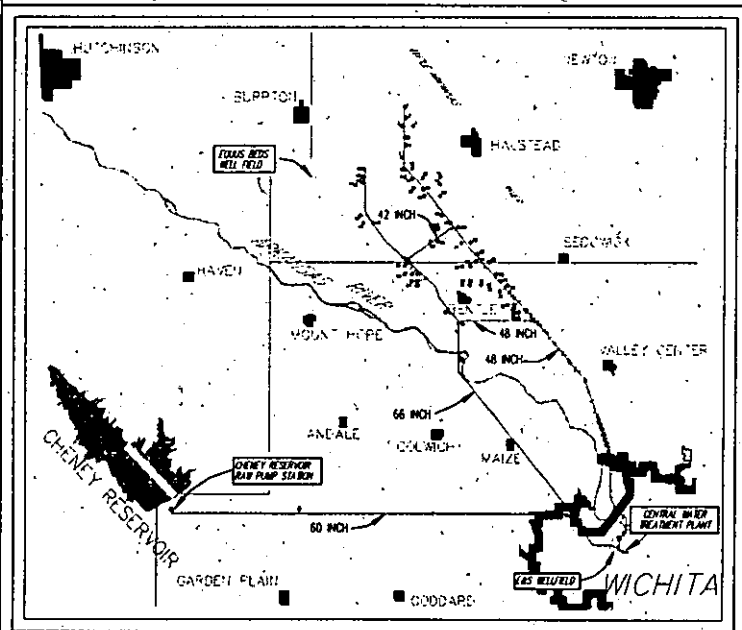
JUSTIFICATION:

The existing vaults for valves and air release assemblies require maintenance. The tops of the existing vaults have deteriorated due to weathering. Water is entering the vaults resulting in rusting and corrosion of metal surfaces. Repairing the vault tops will reduce the amount of water entering the vaults and result in extending the useful life of the valves and air release assemblies. The valves and air release assemblies control the flow of raw water supplies to the City.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Maintaining the reliability of the raw water supply lines is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:



BEYOND
2010

PROJECT
TOTAL

TYPE	AMOUNT	SOURCE
2001	CON	215 RB
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND 2010		
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PROJECT TOTAL	CON	215	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-67

TITLE: Distribution Mains Replacement Program

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	16500	OR

DESCRIPTION:

Replace mains throughout Wichita where age and condition warrant. Water mains which are leak-prone and have been used beyond their designed life are scheduled for replacement based on their leak history, type of material, condition and replacement cost. Seventy percent of all leaks occur on galvanized mains and the replacement program concentrates on these mains.

JUSTIFICATION:

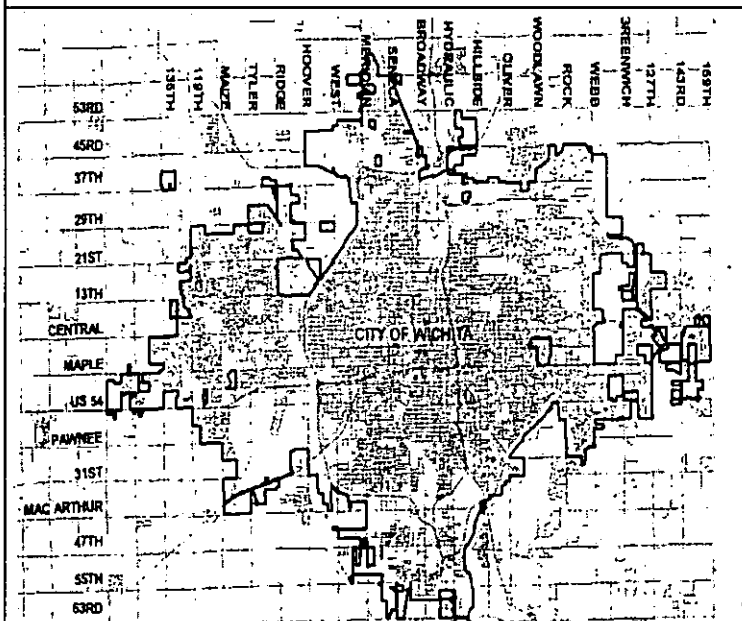
Mains targeted for replacement leak at a rate 25 times higher than the national average. Repair of leaks averages \$1.3 million annually. Leaks damage property, inconvenience customers, and undermine citizen confidence in the water system. Resources used for leak repair are needed for other utility operations. The leak rate will increase unless mains are replaced because lines have been used longer than their designed life. Replacement of 2" mains with 6" and 8" mains will improve fire protection in the area they serve. Mains scheduled for replacement average \$7,164 per mile per year to maintain. New mains average \$240 annually or less per mile to maintain over their lifetimes.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The W-67 project fund has been combined with W-66, and any main replacement projects in the Core Area will be funded from W-67.

OPERATING BUDGET IMPLICATIONS:

Annual cost of maintaining mains is expected to be reduced by \$73,000 for each year of the program.



2	CON	4000	OR
0			
1			
2	CON	4000	OR
0			
0			
2	CON	4000	OR
0			
0			
3			
2	CON	4000	OR
0			
0			
4			
2	CON	4000	OR
0			
0			
5			
2	CON	4000	OR
0			
0			
6			
2	CON	4000	OR
0			
0			
7			
2	CON	4000	OR
0			
0			
8			
2	CON	4000	OR
0			
0			
9			
2	CON	4000	OR
0			
0			
1			
0			
BEYOND 2010	CON	4000	OR
PROJECT TOTAL	CON	60500	OR

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-175

TITLE: Future Water Supply - Exploration, Rights & Wells

THROUGH
2000

DESCRIPTION:

Acquisition of additional water rights in the Equus Beds, drilling of new or replacement water wells, and development of new water supply alternatives.

JUSTIFICATION:

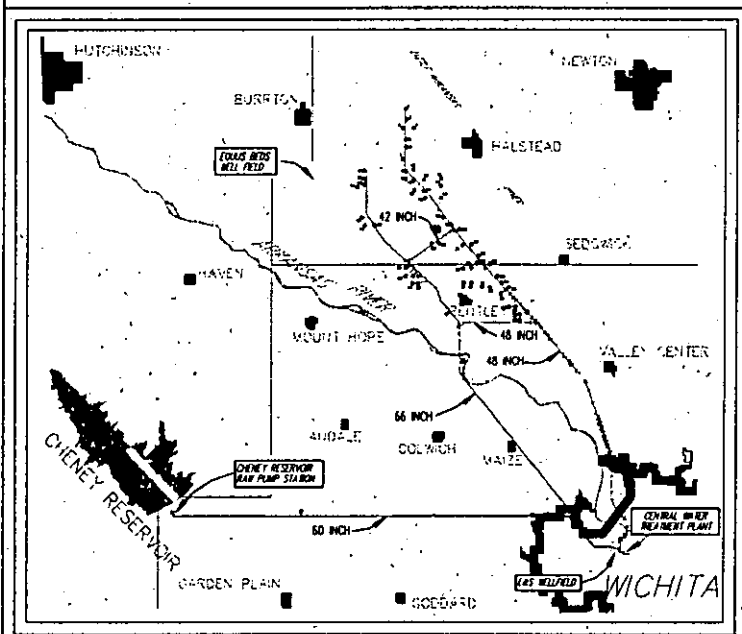
The Water Supply Plan concluded that Wichita needs to enhance its water supplies in order to meet future water demands. This covers the cost of drilling water wells, which preserves our existing water rights, and of acquiring over-appropriated water rights in the Equus Beds to protect our existing investments in those facilities.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring an adequate water supply to support growth and development of the City is in compliance with the City's Master Plan.

OPERATING BUDGET IMPLICATIONS:

Water supply acquisition costs will vary based upon the alternative selected/available to the City. Costs are estimated from \$0.80 to \$2.00 per 1,000 gallons acquired. Costs will be offset by new revenues from growth and rate adjustments.



TYPE	AMOUNT	SOURCE
OTH	1305	RB

2	OTH	100	RB
0			
0			
1			
2	OTH	100	RB
0			
0			
2	OTH	100	RB
0			
3			
2	OTH	100	RB
0			
0			
4			
2	OTH	100	RB
0			
0			
5			
2	OTH	100	RB
0			
0			
6			
2	OTH	100	RB
0			
0			
7			
2	OTH	100	RB
0			
0			
8			
2	OTH	100	RB
0			
0			
9			
2	OTH	100	RB
0			
1			
0			

BEYOND
2010

OTH	Ongoing	RB
-----	---------	----

PROJECT
TOTAL

OTH	2305	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-874

TITLE: 20" Water Main in Greenwich Road from 29th Street North to 37th Street North

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

A 20" water main in Greenwich Road from 29th Street North to 37th Street North.

JUSTIFICATION:

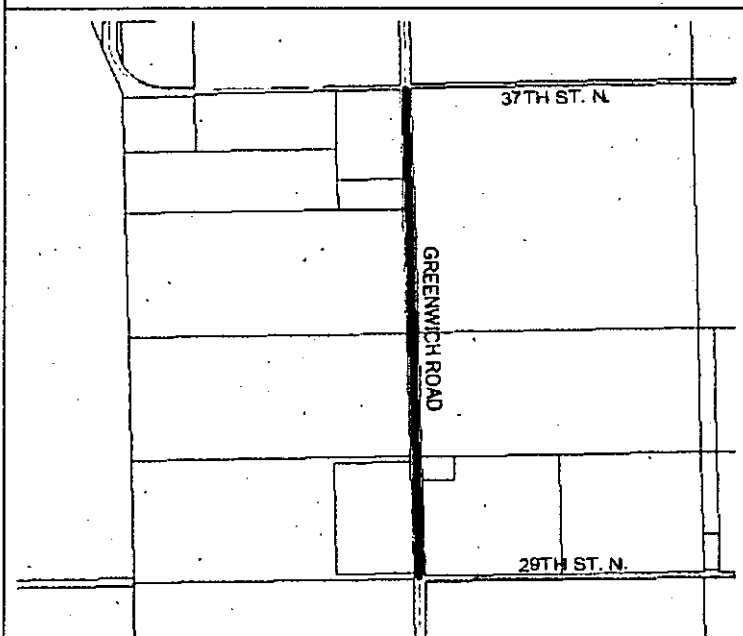
The 20" water main will support growth in the area. The main will extend the Webb pressure zone into the area, allowing for continued residential and industrial development. The line will also become part of a water system loop on the east side of the City within the Webb pressure zone.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2	CON	640	RB
0			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

TYPE	AMOUNT	SOURCE

PROJECT
TOTAL

TYPE	AMOUNT	SOURCE
CON	640	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 4 **NO.:** W-873

TITLE: 12" Water Main in Harry Street from Seneca to Orient

THROUGH
2000

DESCRIPTION:

A 12" water main in Harry Street from Seneca to Orient.

JUSTIFICATION:

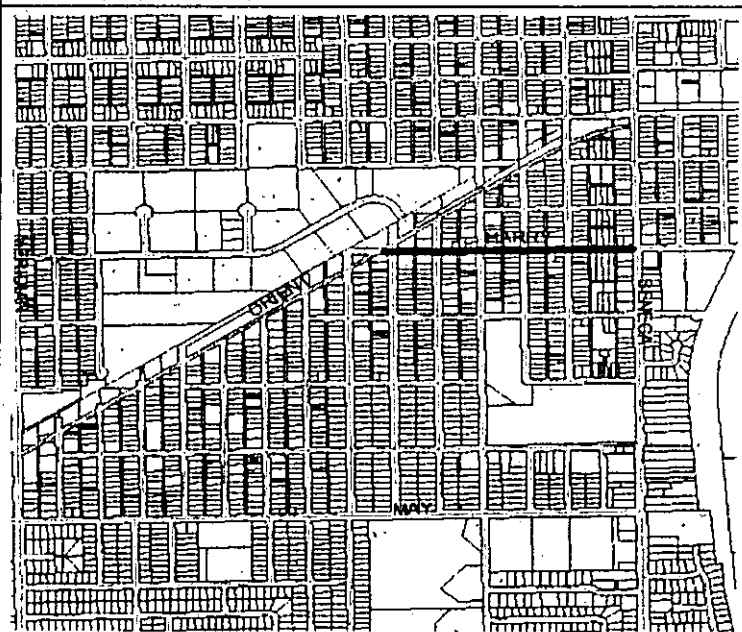
The 12" water main will provide a cross tie between two independent water mains. The cross tie will improve pressures and volumes in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



TYPE **AMOUNT** **SOURCE**

	TYPE	AMOUNT	SOURCE
2000			
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008	CON	200	RB
2009			
2010			
BEYOND 2010			
PROJECT TOTAL	CON	200	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-828

TITLE: Water Main in Hoover Road from 47th Street South to 1/2 mile north of 47th Street South

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A Water Main in Hoover Road from 47th Street South to 1/2 mile north of 47th Street South.

JUSTIFICATION:

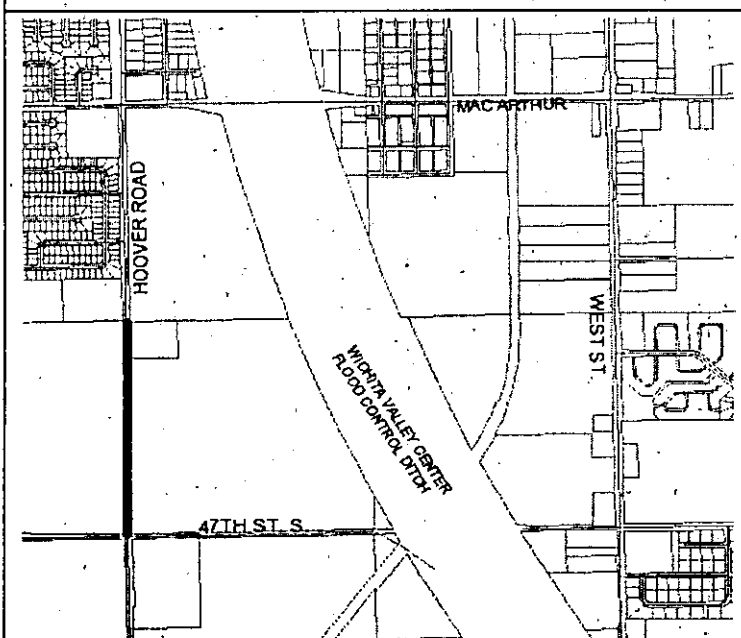
The main will be part of the 47th Street loop. It will extend the Hoover main to a connecting main which will connect two independent sections of the water system, eliminating a dead end system. The main will allow for additional volumes and stabilized pressures, and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	250	RB
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	250	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-871

TITLE: 16" Water Main in Kellogg from 119th Street West to 135th Street West

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 16" water main along Kellogg from 119th Street West to 135th Street West.

JUSTIFICATION:

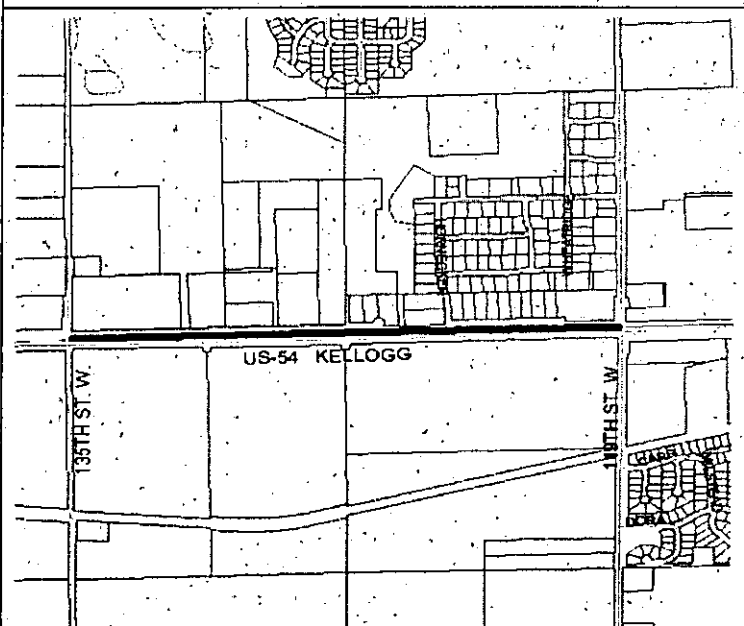
The 16" water main will extend the water system into the westerly portion of the City, to allow for future growth. The line will also become a portion of a water system loop for the west side of the City.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes in growth areas is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance cost will be offset by revenues.



2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008	CON	480 RB
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-883

TITLE: 16" Water Main in Kellogg from 135th St. West to 151st St. West

THROUGH
2000

DESCRIPTION:

A 16" water main in Kellogg from 135th St. West to 151st St. West.

JUSTIFICATION:

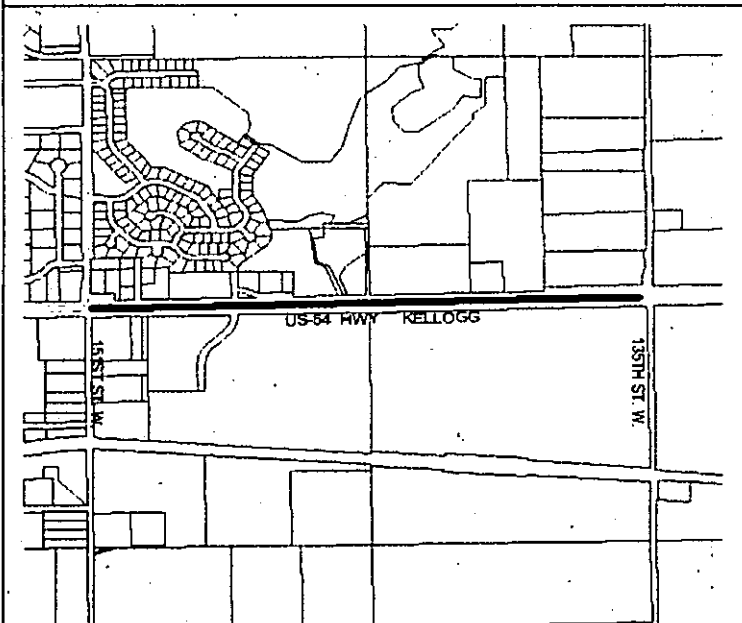
The main will be part of the Kellogg loop to the west part of the City's water system. The main would make additional volume and stable pressure available to allow for continued growth in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	CON	480	CON
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-822

TITLE: 16" and 8" Water Mains in Kellogg from Seville to 119th Street West

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	50	RB

DESCRIPTION:

16" and 8" Water Mains in Kellogg from Seville to 119th Street West.

The mains will be constructed in coordination with the Kellogg paving project.

JUSTIFICATION:

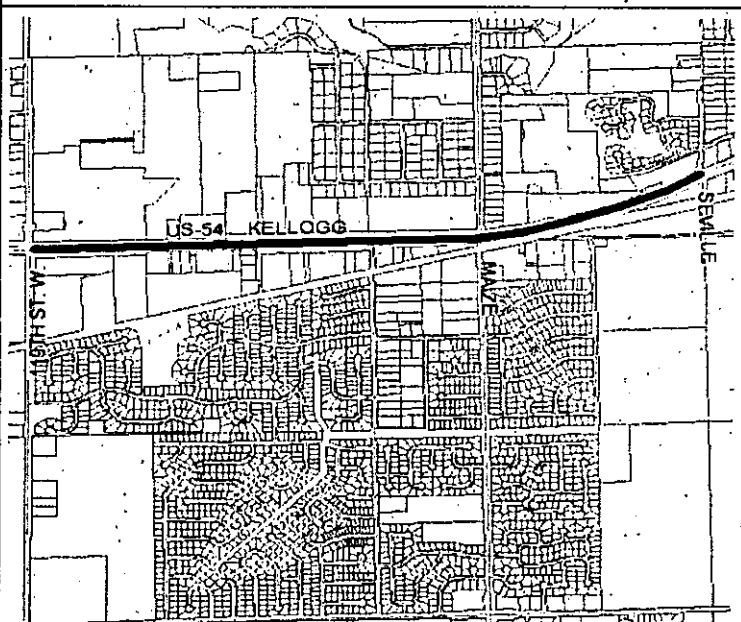
The mains will extend the City's water system into the westerly portion of the City along West Kellogg. The mains will provide access to the City's water system by the developed area along Kellogg.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing access to the City's water system is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

CON		RB
-----	--	----

PROJECT
TOTAL

CON	1000	RB
-----	------	----

2	CON	950	RB
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-516

TITLE: 16" Water Main in Kellogg from Edgemoor to Woodlawn

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" Water Main in Kellogg from Edgemoor to Woodlawn.

The main will be constructed in conjunction with the Kellogg paving project. The existing mains in the area are in conflict with the future paving project and must be relocated.

JUSTIFICATION:

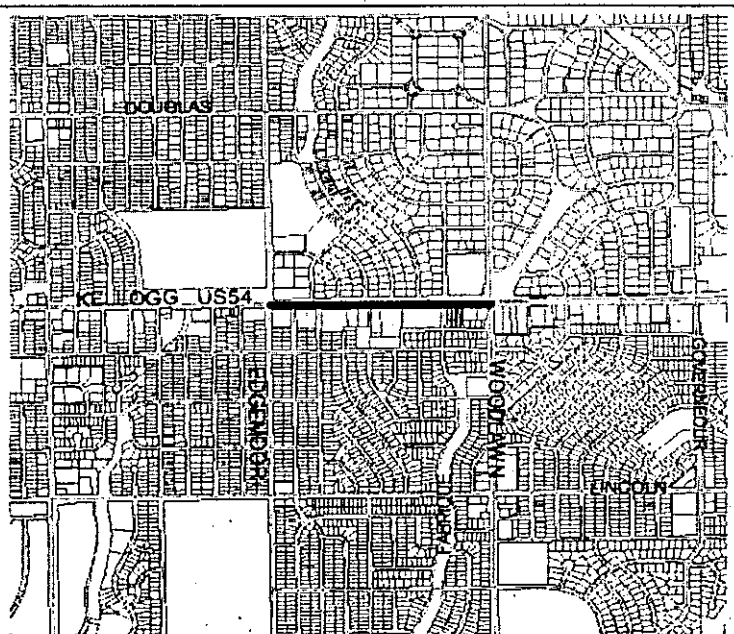
The main will replace existing smaller mains and provide additional volume to the easterly portion of the water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2	CON	360	RB
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	360	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2

NO.: W-879

TITLE: 16" Water Main in Lincoln going west from 159th Street East

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" water main in Lincoln going west from 159th Street East to Brookhaven, and along Brookhaven from Lincoln to an existing line approximately 400 feet south of Lincoln.

JUSTIFICATION:

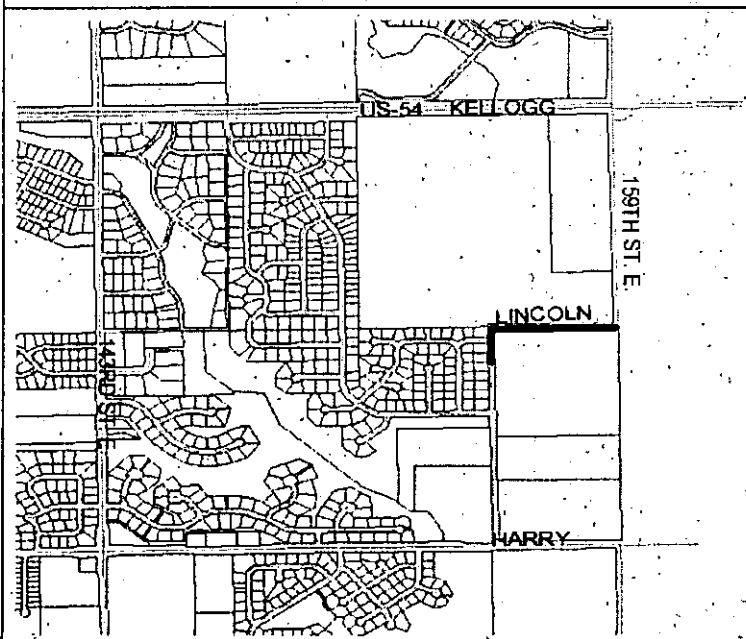
The 16" water main will close a significant loop on the east side of the City and connect to interior lines currently fed by only one source. The line will provide increased volume and stabilized pressures to the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
0			
0			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	290	RB
0			
0			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	290	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-843

TITLE: 12" Water Main in MacArthur Road from Hoover Road to 326 feet west of Hoover Road

THROUGH 2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 12" Water Main in MacArthur Road from Hoover Road to 326 feet west of Hoover Road

JUSTIFICATION:

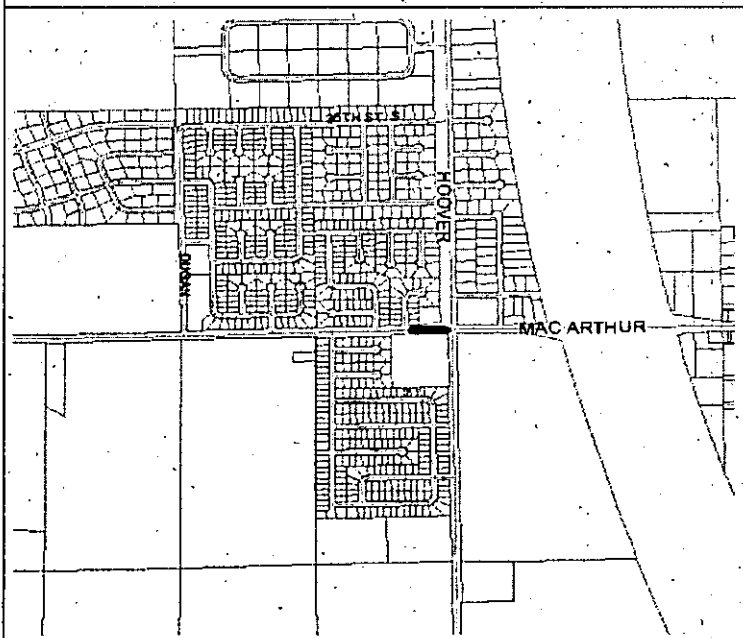
The main will connect an existing 12" main in MacArthur to the existing 16" main in Hoover. The line will close a gap within the MacArthur loop. The main will allow for increased volumes and stabilized pressures in the area and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND 2010

PROJECT TOTAL

2			
0			
0			
1			
2			
0			
0			
2	CON	30	RB
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			
BEYOND 2010			
PROJECT TOTAL	CON	30	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 3 **NO.:** W-832

TITLE: 12" Water Main in MacArthur Road from Minnesota to Englewood

THROUGH
2000

DESCRIPTION:

A 12" Water Main in MacArthur Road from Minnesota to Englewood.

JUSTIFICATION:

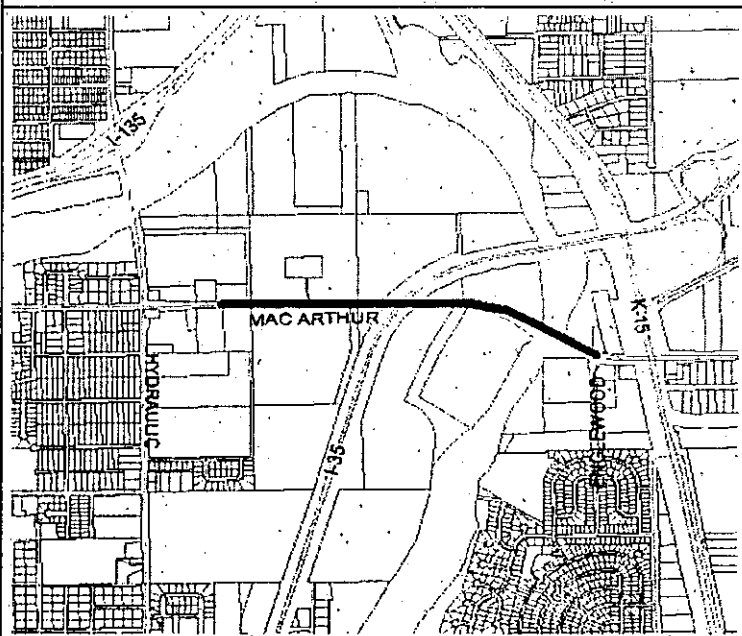
The main will connect two independent sections of the water system and allow for increased volume to the southeasterly portion of the City. The main will reinforce the water system which serves a portion of the Boeing campus and other commercial development in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

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2001	CON	490	RB
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BEYOND
2010

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PROJECT
TOTAL

CON	490	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-841

TITLE: 12" Water Main in MacArthur from Ridge Road to Dugan

THROUGH
2000

DESCRIPTION:

A 12" Water Main in MacArthur from Ridge Road to Dugan.

JUSTIFICATION:

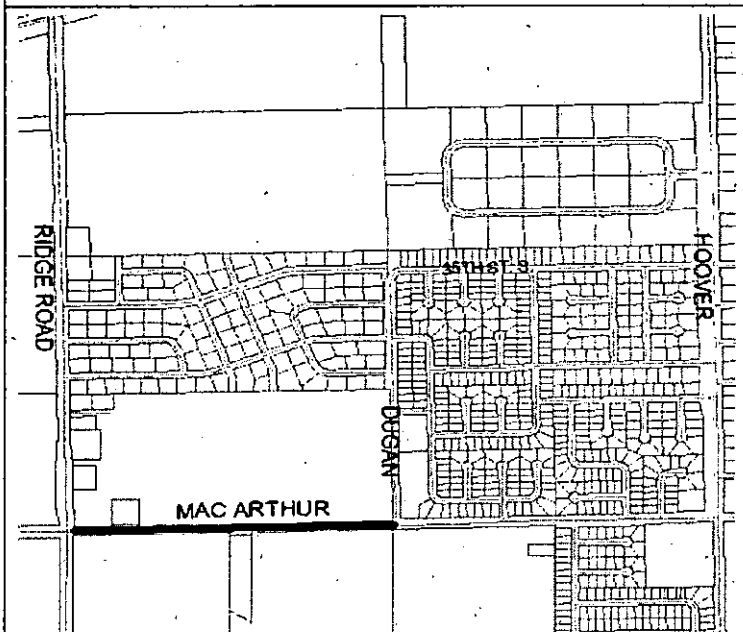
The main will be part of the MacArthur loop of the water system.
The main will provide additional volume and stabilized pressures in the area and allow for future growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	CON	190	RB
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	190	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-852

TITLE: 16" Water Main in Maize Road from 1/4 mile north of Pawnee to 1/2 mile north of Pawnee

THROUGH 2000

DESCRIPTION:

A 16" Water Main in Maize Road from 1/4 mile north of Pawnee to 1/2 mile north of Pawnee

JUSTIFICATION:

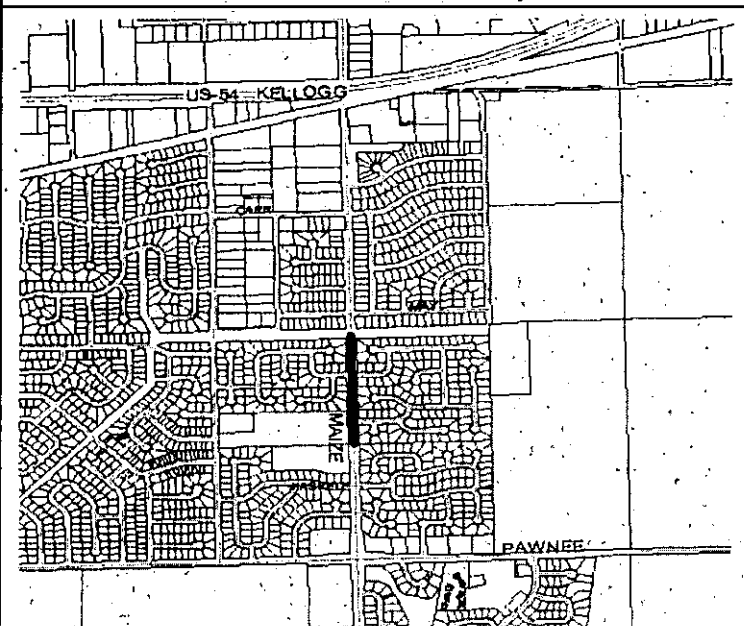
The water main will close a gap in the 16" water main in Maize Road. The existing water mains in Maize Road extend both to the north and to the south from this described water main. The installation of the water main will provide additional volume and stabilized pressures to the area, and allow for continued development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2	CON	170	RB
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	170	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-869

TITLE: 16" Water Main in Maize Road from 29th Street North to 37th Street North

THROUGH
2000

DESCRIPTION:

A 16" water main in Maize Road from 29th Street North to 37th Street North.

JUSTIFICATION:

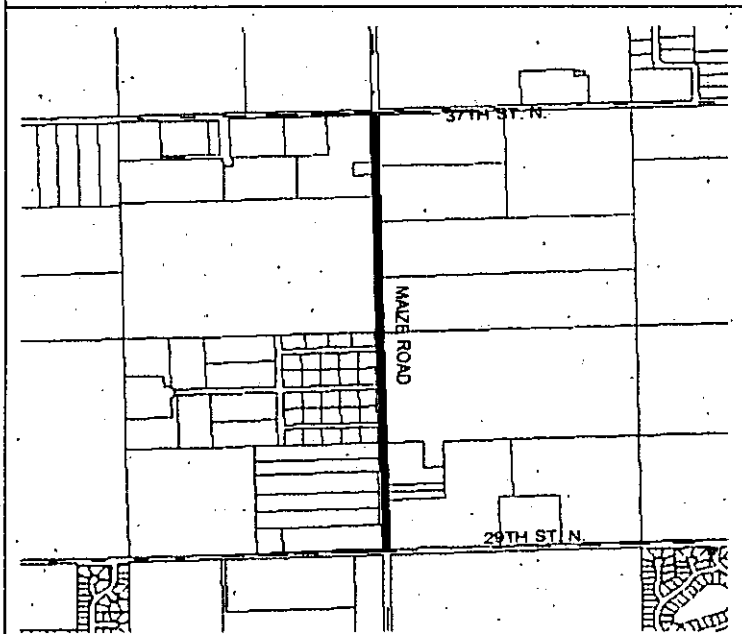
The 16" water main will extend the water system into the northwest portion of the City, to allow for future growth. The line will become part of a loop for the west portion of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate pressures and volumes in growth areas is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance cost will be offset by revenues.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2	CON	480	RB
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	480	RB	

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-876

TITLE: Water Main in Maize Road from 37th Street North to 45th Street North

THROUGH
2000

TYPE	AMOUNT	SOURCE

DESCRIPTION:

A 16" water main in Maize Road from 37th Street North to 45th Street North

JUSTIFICATION:

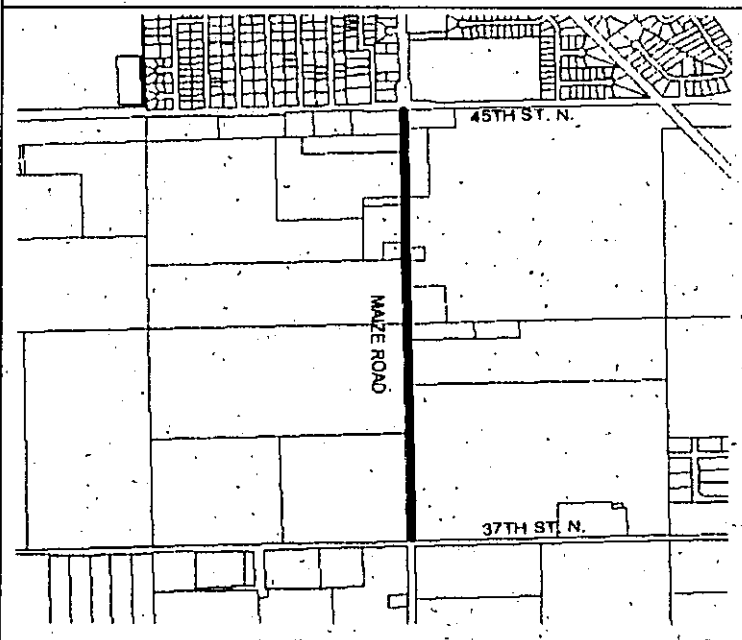
The 16" water main will extend the water system into the westerly portion of the City, to allow for future growth. The line will become part of a loop for the west side of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Line maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2	CON	480	RB
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	480	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-561

TITLE: Maple, 119th Street West to 135th Street West

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project will provide funding of the installation of a 16" water main in Maple Street from 119th St. West to 135th St. West.

JUSTIFICATION:

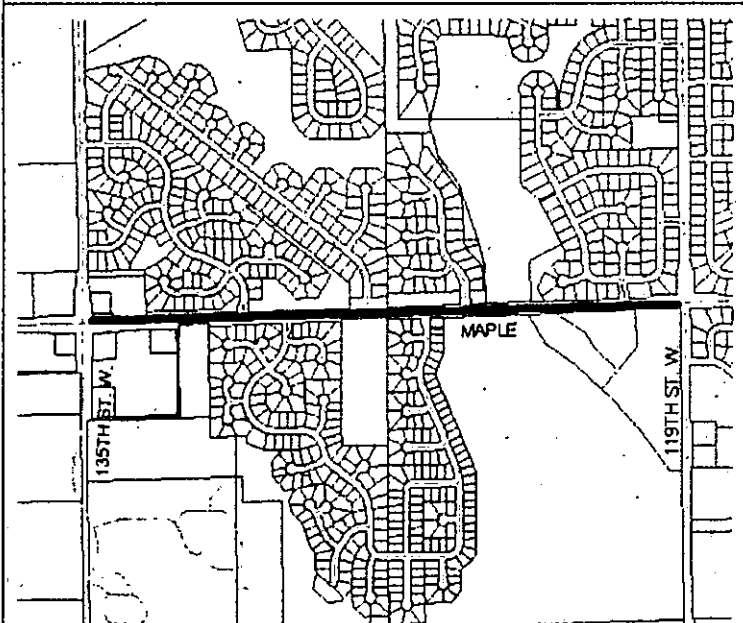
The 16" main will parallel an existing 16" main to provide additional volume to the westerly portion of the water system to allow for continued growth and development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

The cost of the installation will be offset by increased water sales.



2	CON.	400	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
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5			
2			
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6			
2			
0			
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7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	400	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 6

NO.: W-831

TITLE: 12" Water Main in Meridian from 33rd Street South to 35th Street South

THROUGH 2000

DESCRIPTION:

A 12" Water Main in Meridian from 33rd Street South to 35th Street South.

JUSTIFICATION:

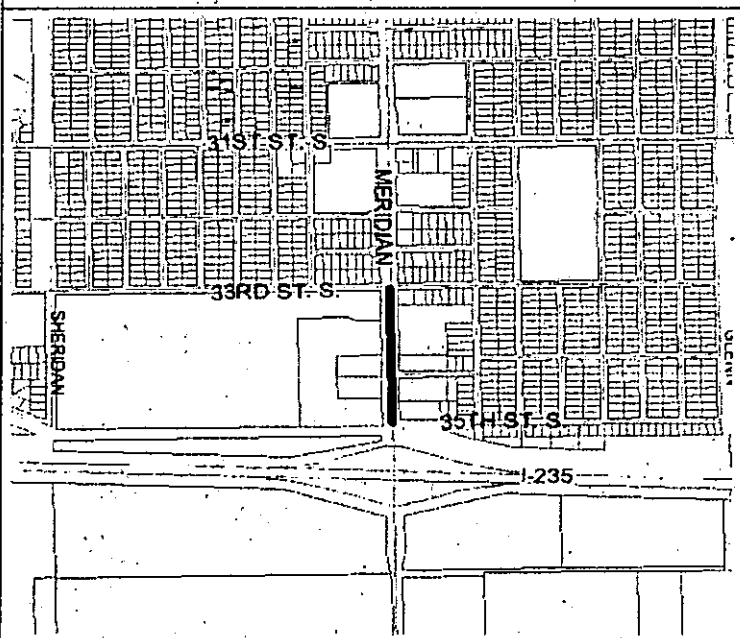
The main will close a gap in the existing 12" mains in Meridian. The main will allow additional volume and stabilized pressures in the area and allow for growth.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

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2001		
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2002	CON	90 RB
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2003		
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2004		
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2005		
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2006		
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2007		
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2008		
------	--	--

2009		
------	--	--

2010		
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BEYOND 2010

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PROJECT TOTAL

CON	90	RB
-----	----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-598

TITLE: Meter replacement program

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	4565	RB

DESCRIPTION:

Replacement of inaccurate residential meters, and less sensitive commercial meters.

JUSTIFICATION:

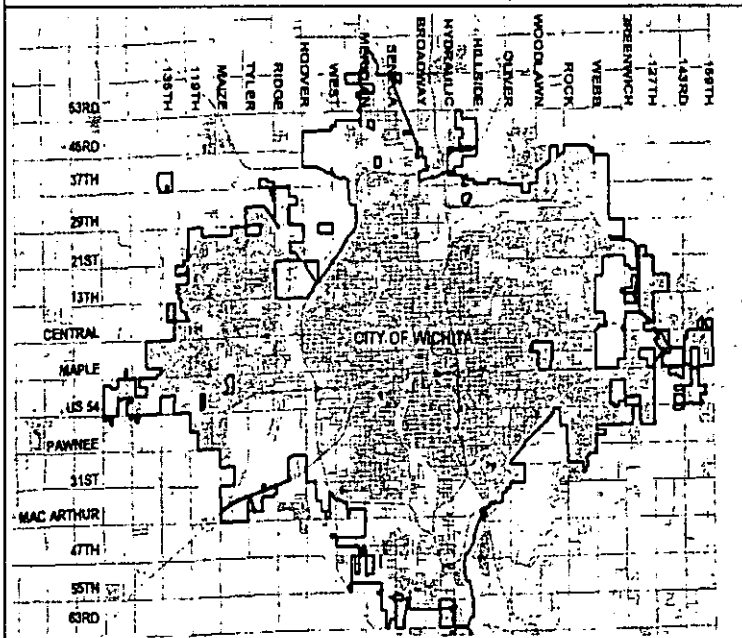
The replacement of inaccurate meters allow for more accurate metering of the water used by the consumer. More accurate metering allows for more accurate billing.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The project is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

The replacement of the meters is estimated to increase revenue by \$1,200,000 annually.



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-811

TITLE: NE Elevated Water Tower (replaces W-524)

THROUGH
2000

DESCRIPTION:

Construction of a one-million gallon above ground storage facility within the Webb pressure zone.

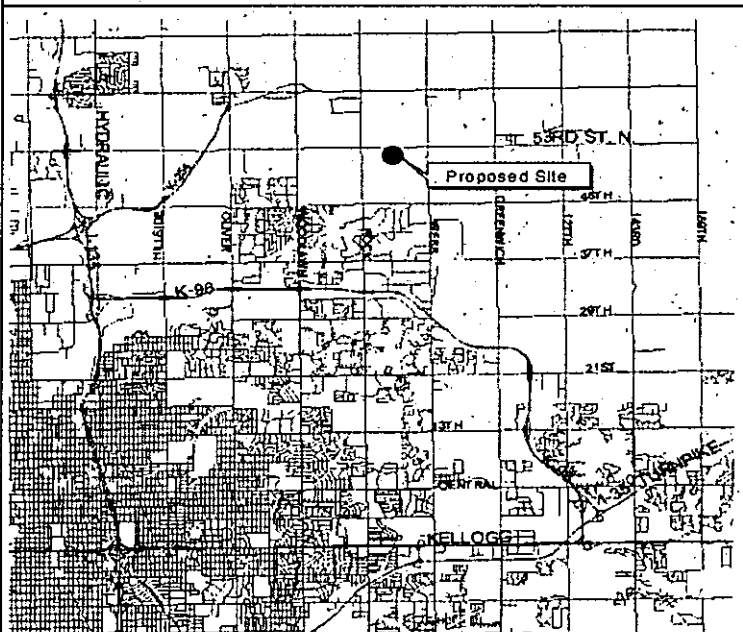
JUSTIFICATION:

The facility will provide additional storage in the Webb pressure zone and allow for increased volume and stabilization of pressure in the area. The storage facility will reduce summer pressure fluctuation for residential and commercial customers.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing stable water pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:



TYPE **AMOUNT** **SOURCE**

2001	CON	1750	RB
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

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PROJECT
TOTAL

CON	1750	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-511

TITLE: Northeast Transmission Facility (Phase 2)

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	2000	RB

DESCRIPTION:

Installation of approximately 43,300 feet of 48 inch and 42 inch water main from a location near the Hess Pump Station to Webb and 13th Street. The project will be designed and constructed in phases. Phase 2 will be funded by this project. Phase 1 is nearing completion.

JUSTIFICATION:

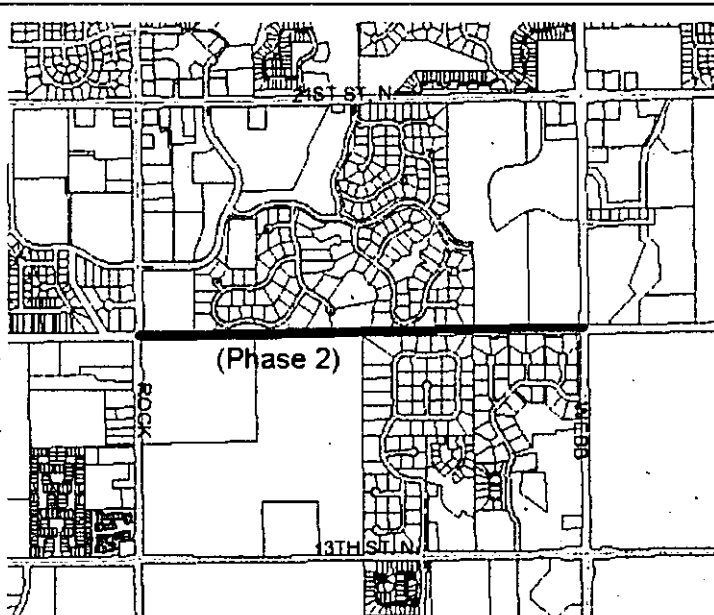
According to the Water Master Plan, construction of this project is needed to stabilize the grade line between Hess Pump Station and the Roosevelt Tank. Also, this project will provide for additional transmission capacity from the water treatment plant to the Webb storage tank and pump station. Phase 2 will connect Phase 1 with the Webb Road Storage Facility and Pump Station. The main will provide additional volume and stable pressure to the east part of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring an adequate water distribution capacity is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	2000	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	4000	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-812

TITLE: Northwest Elevated Tank

THROUGH
2000

DESCRIPTION:

A two-million gallon above ground storage facility to be located in the northwest section of the water system.

JUSTIFICATION:

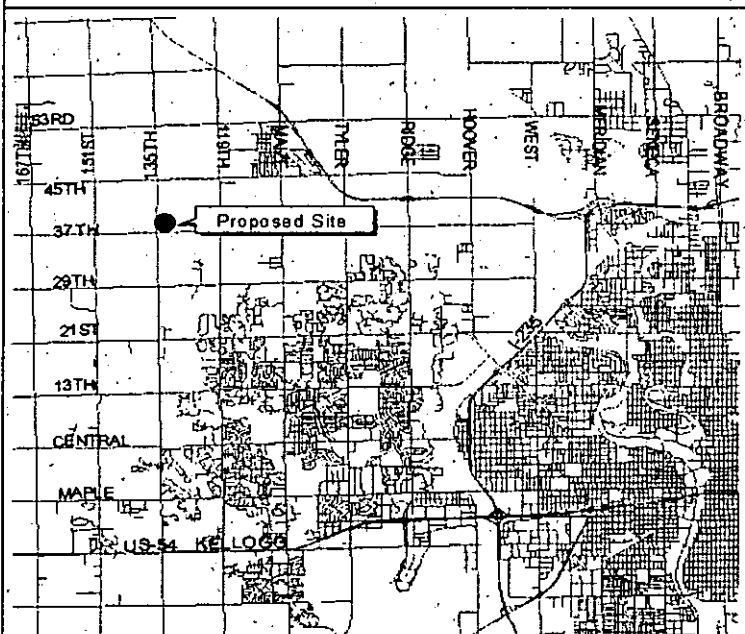
Pressure problems in the northwest portion of the City are anticipated due to continued growth in the area. The storage facility will allow growth to continue in the area with stable water pressures and adequate volumes for domestic use and fire protection.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of stable pressures and adequate volumes is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Some electricity will be used to operate the SCADA system and the valves. The cost will be minimal.



TYPE AMOUNT SOURCE

TYPE	AMOUNT	SOURCE
2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		
CON	2800	RB

BEYOND
2010

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PROJECT
TOTAL

CON	2800	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5

NO.: W-856

TITLE: 24" Water Main going northeast from 37th Street North and 135th Street West to the Northwest Elevated Storage Facility

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 24" water main to extend from the intersection of 37th Street North and 135th Street West to the site of the Northwest elevated storage facility.

JUSTIFICATION:

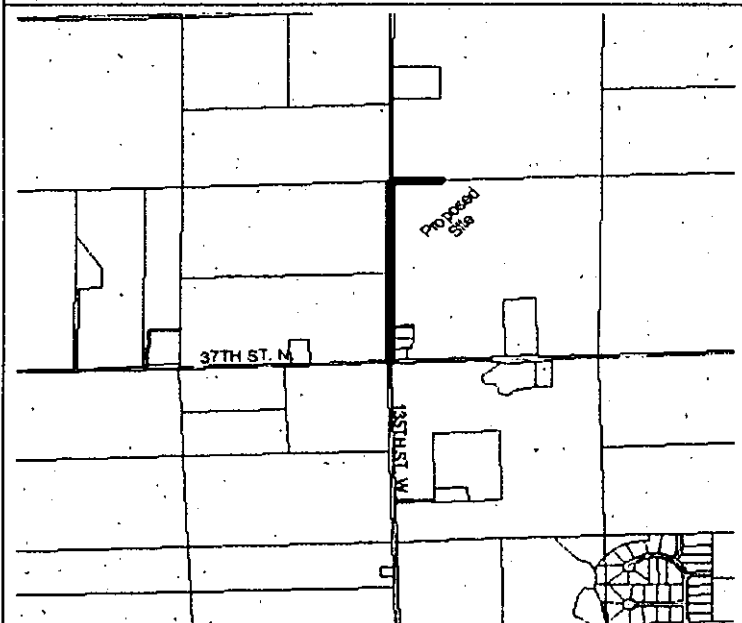
The water main will connect the elevated storage facility to the City's water system. The main will allow for increased volumes and stabilized pressures in the western portion of the City's water system. The location of the storage facility is not yet known, and the project constructed may differ in location than as described above. The construction of the water main shall be done as necessary from the selected storage facility site and extend as necessary to the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2	CON	170	RB
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	170	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-596

TITLE: Northwest Water Treatment Plant

THROUGH
2000

DESCRIPTION:

A water treatment plant to be located in the northwest section of the City.

JUSTIFICATION:

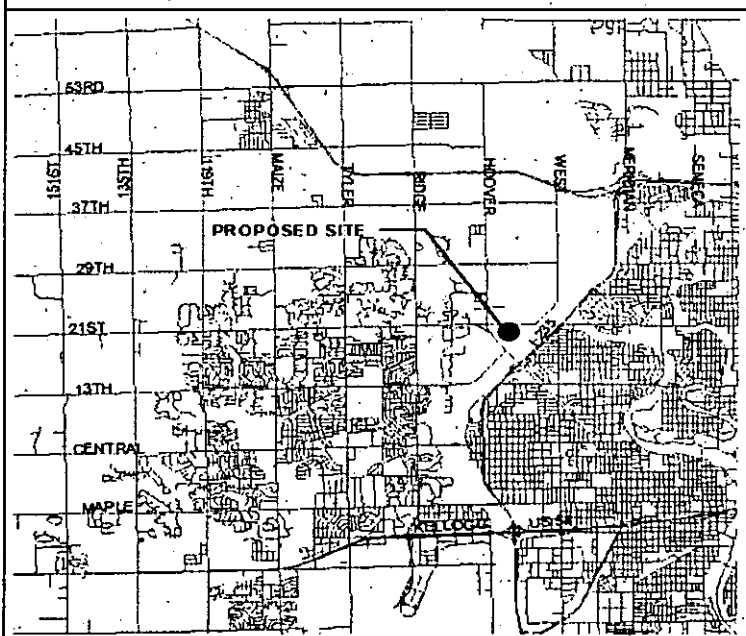
A treatment plant on the west side of the City will increase treatment capacity for the City. The future site of the facility will allow for expansion of the treatment facility, allowing for future growth in the area. The site is in close proximity to the existing raw water lines from Cheney and the equus bed wellfield. The plant will also provide redundancy in the event the existing water treatment plant becomes inoperable.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

The construction of the west treatment plant is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation of the plant will be efficient as the plant will be designed using current technology.



TYPE **AMOUNT** **SOURCE**

2		
0		
0		
1		
2		
0		
0		
2		
0		
3		
2		
0		
0		
4		
2		
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5		
2		
0		
0		
6		
2		
0		
0		
7		
2	CON	1000 RB
0		
0		
8		
2	CON	8000 RB
0		
0		
9		
2		
0		
1		
0		

BEYOND
2010

CON	3000	RB
-----	------	----

PROJECT
TOTAL

CON	12000	RB
-----	-------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 3 **NO.:** W-833

TITLE: 16" Water Main in Oliver from Pawnee to George Washington Blvd.

THROUGH
2000

DESCRIPTION:

A 16" Water Main in Oliver from Pawnee to George Washington Blvd.

JUSTIFICATION:

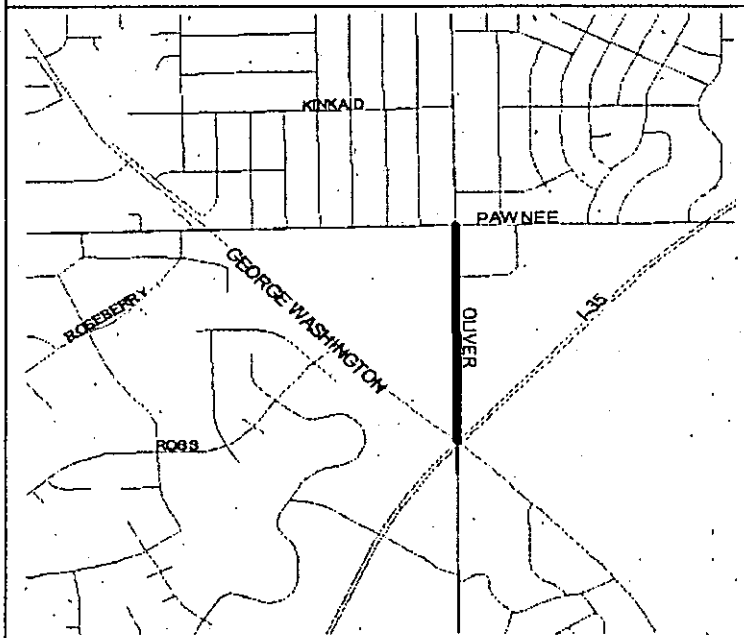
The main will replace smaller mains and provide additional volume to the area. It will also support the water system providing service to the Boeing campus.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2001		
2002	CON	340 RB
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	340	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-858

TITLE: 12" Water Main in Pawnee from 1/2 mile east of 119th Street West to 119th Street West

THROUGH
2000

DESCRIPTION:

A 12" water main in Pawnee from 1/2 mile east of 119th Street West to 119th Street West.

JUSTIFICATION:

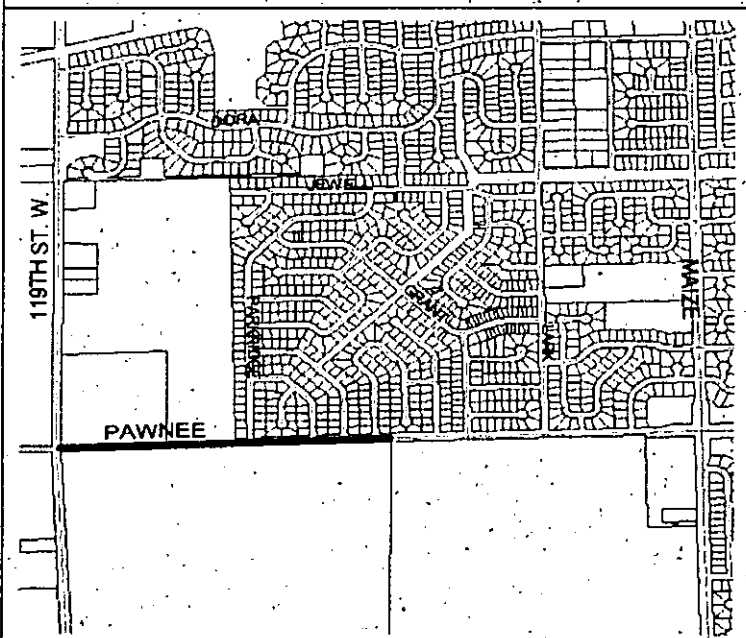
The main will complete a loop of the water system in the area, provide a second feed into the area, and allow for continued growth.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



TYPE	AMOUNT	SOURCE
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2001		
2002		
2003		
2004		
2005		
2006		
2007		
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	170	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-820

TITLE: 16" Water Main in Pawnee from 159th St. East to Rose Hill Road

THROUGH
2000

TYPE	AMOUNT	SOURCE
D	30	RB

DESCRIPTION:

A 16" water main in Pawnee from 159th St. East to Rose Hill Road.

JUSTIFICATION:

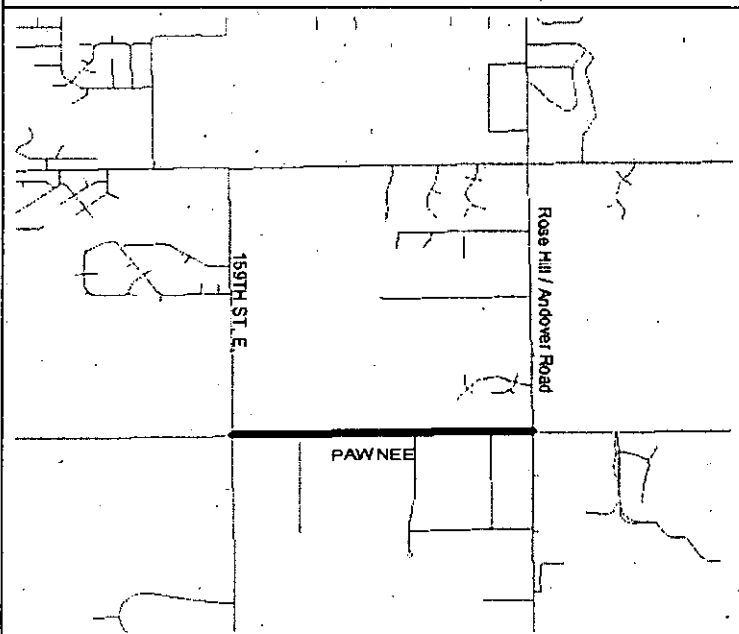
The main will provide increased volume and stabilized pressure to the area. The City of Rose Hill is connected to the main in Rose Hill Road, and experiences volume and pressure problems during the summer months. The main will provide the additional feed necessary to the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2	CON	430	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
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7			
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2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	460	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-558

TITLE: 16" Water Main in Pawnee from Webb Road to 3/4 mile east of Webb Road

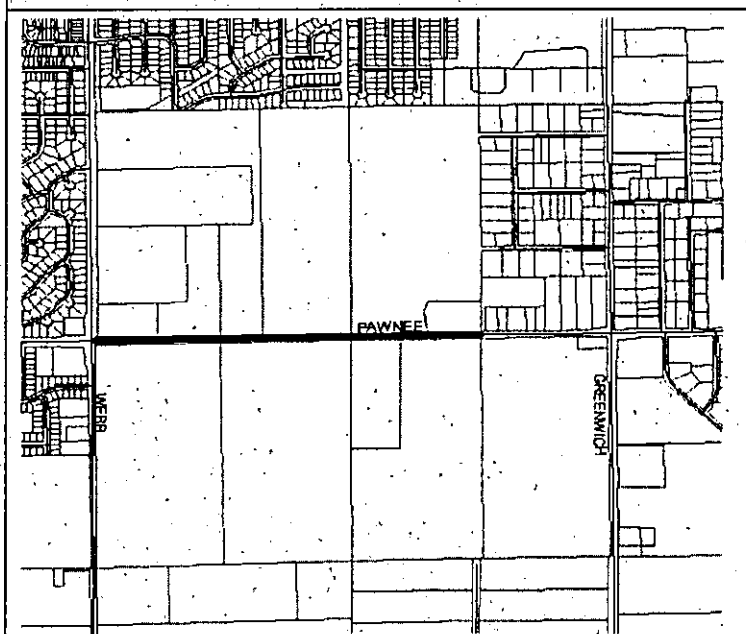
THROUGH
2000

DESCRIPTION:
A 16" water main in Pawnee from Webb Road to 3/4 mile east of Webb Road.

JUSTIFICATION:
The water main will connect to existing mains and be part of the Pawnee loop. The main will allow additional volumes and stabilized pressures to the southeast section of the City's water system and allow for continued development and growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs offset by revenue.



TYPE	AMOUNT	SOURCE
CON	50	RB

2001	CON	400	RB
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010			

BEYOND
2010

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PROJECT
TOTAL

CON	450	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 3

NO.: W-885

TITLE: 24" Water Main in Pawnee from Main Street to Palisade

THROUGH
2000

DESCRIPTION:

The project will fund the construction of a 24" water main in Pawnee from Main Street to Palisade.

JUSTIFICATION:

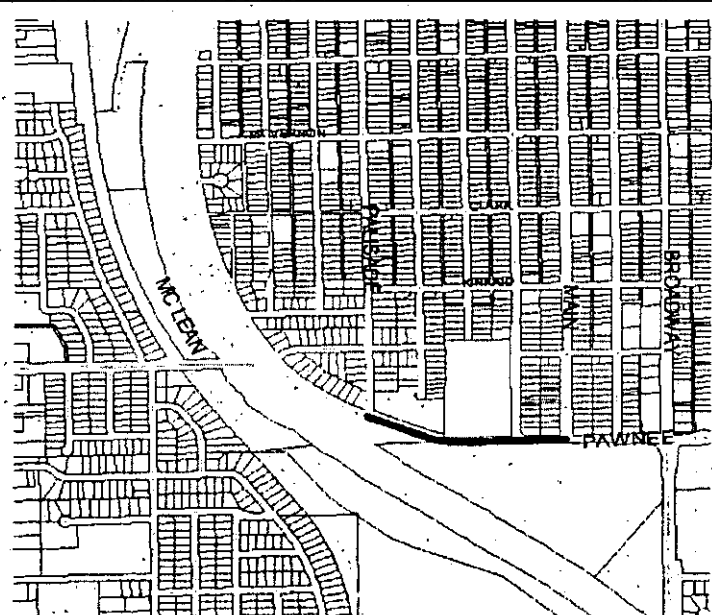
The water main will provide additional volume to the area of Pawnee and Palisade. The main will allow for future extension of the water system by providing additional volume and stabilized pressure to the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

	TYPE	AMOUNT	SOURCE
2001			
2002			
2003			
2004			
2005			
2006			
2007			
2008			
2009			
2010	CON	590	RB

BEYOND
2010

TYPE	AMOUNT	SOURCE

PROJECT
TOTAL

TYPE	AMOUNT	SOURCE
CON	590	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

3 NO.: W-884

TITLE: 24" Water Main in Pawnee from Palisade to McLean Blvd.

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

The project will fund the construction of a 24" water main in Pawnee from Palisade to McLean Blvd.

JUSTIFICATION:

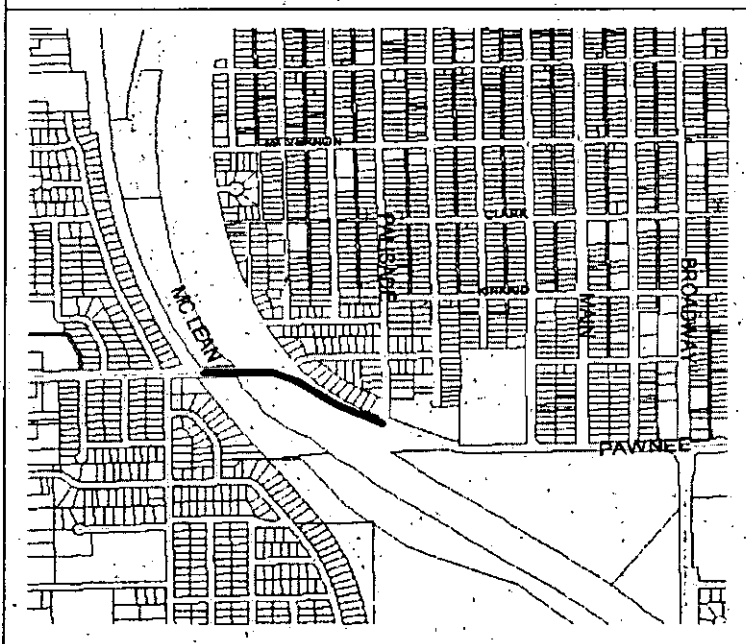
The water main will connect two independent sections of the City's water system and provide stabilized pressures between the sections. Additional volumes will be available to both systems through the system looping.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2			
0			
3			
2			
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4			
2			
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5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	CON	580	RB
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	580	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 3 NO.: W-70

TITLE: Planeview Consumer Line Improvement

THROUGH
2000

TYPE	AMOUNT	SOURCE
CON	1225	OR

DESCRIPTION:

To replace deteriorated and leak-prone water mains and service lines in Planeview, to install meters on flat rate services, and relocate meters from back yards to front yards. While private firms relocate consumer lines, division forces will relocate mains and service lines.

JUSTIFICATION:

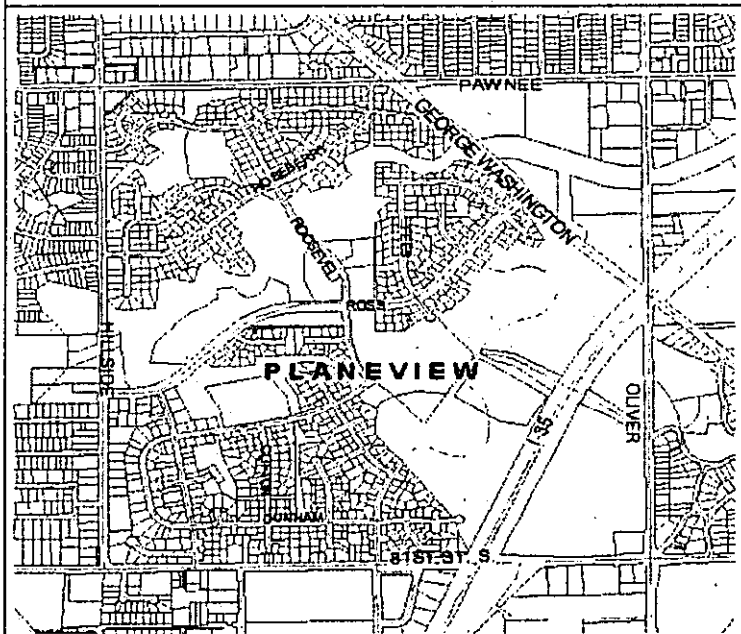
The retirement of leak-prone mains saves an estimated \$2 in annual maintenance cost for each foot retired. An additional \$10 annual revenue can be expected from each unmetered service which is metered in the project. Relocating meters to front yards also saves meter reading time.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing reliable and convenient customer service is in support of the City's Master Plan.

OPERATING BUDGET IMPLICATIONS:

Annual increase of \$5,800 in water sales revenue after project is complete. Estimated reduction of \$30,000 annually in mains maintenance costs when project is complete.



2	CON	225	OR
0			
0			
1			
2	CON	225	OR
0			
0			
2			
2	CON	180	OR
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
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7			
2			
0			
8			
2			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	1855	OR
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All

NO.: W-202

TITLE: Relocation of Water Maintenance Facility

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

The project is to determine maintenance facility needs, design a facility, determine a location for the facility, and construct the new facility.

This project is being completed in conjunction with project PB-359001.

JUSTIFICATION:

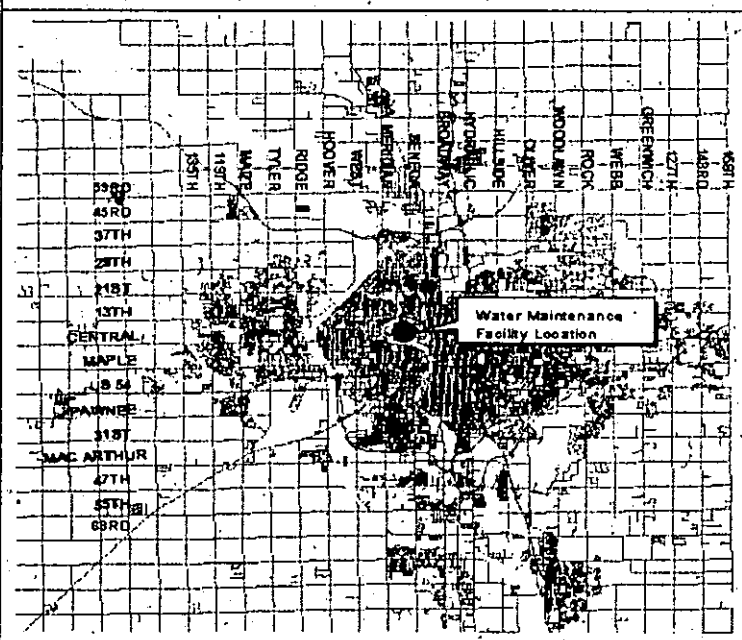
The current facility is located east of Cowtown. Relocation of the facility has been advised so that Cowtown may expand.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Relocating the water maintenance facilities is part of the City's plan to develop a Museum District along the river corridor.

OPERATING BUDGET IMPLICATIONS:

The new facility will be more energy efficient than the existing structure and for this reason should reduce the operating expense of the facility.



CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 NO.: W-842

TITLE: 16" Water Main in Ridge Road from MacArthur to 36th Street South

THROUGH
2000

DESCRIPTION:

A 16" Water Main in Ridge Road from MacArthur to 36th Street South

JUSTIFICATION:

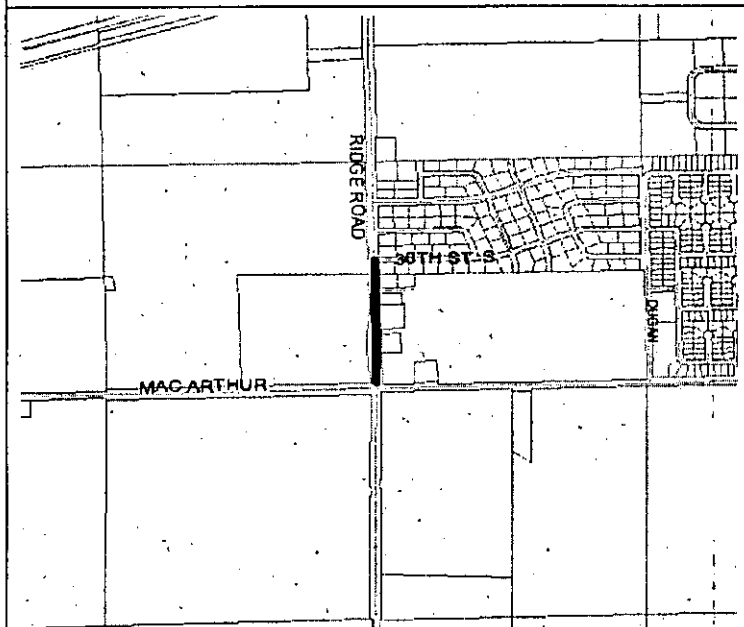
The main will be part of the Ridge Road loop of the water system. The main will provide increased volume and stabilized pressure to the area, and allow for continued growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2			
0			
0			
2	CON	90	RB
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	90	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 4 **NO.:** W-844

TITLE: 20" Water Main in Seneca from Carey Lane to 31st Street South

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 20" Water Main in Seneca from Carey Lane to 31st Street South.

Due to paving projects planned for Seneca in this area, the actual location of the proposed 20" water main may be revised. The location will be determined in the design stage of this project.

JUSTIFICATION:

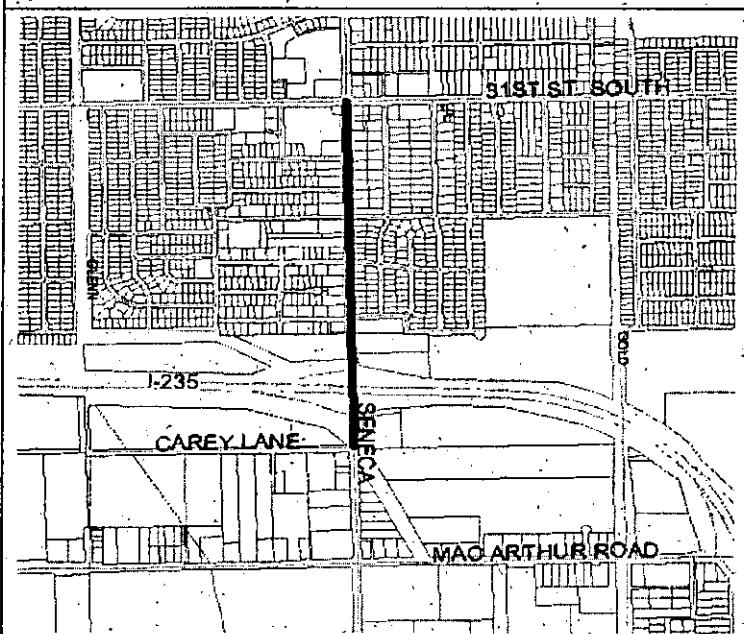
The main will be a transmission main that will provide increased volumes and stabilized pressures to the southerly section of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
2	CON	870	RB
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

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CON	870	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 4 NO.: W-845

TITLE: 16" Water Main in Seneca Street from MacArthur Road to Carey Lane

THROUGH 2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A 16" Water Main in Seneca Street from MacArthur Road to Carey Lane

Due to paving projects planned for Seneca in this area, the actual location of the proposed 20" water main may be revised. The location will be determined in the design stage of this project.

JUSTIFICATION:

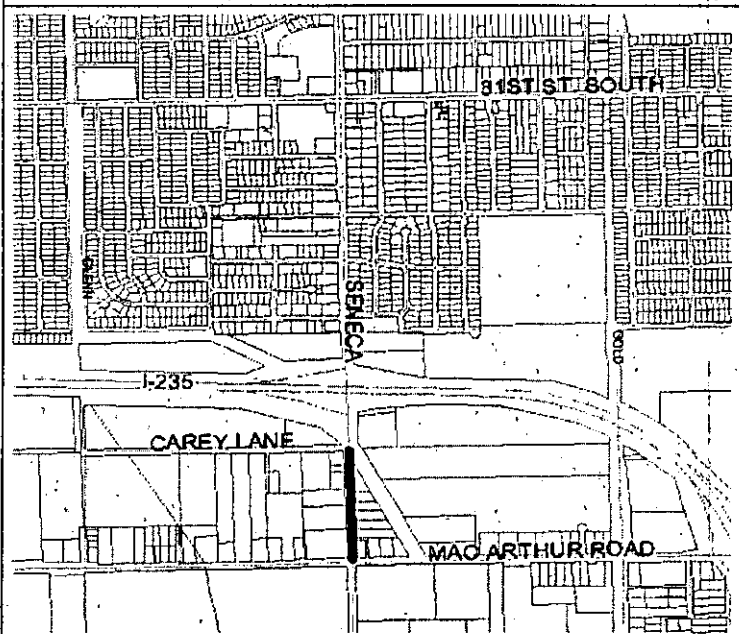
The main will be a transmission main that will provide increased volumes and stabilized pressures to the southerly section of the City's water system.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2			
0			
0			
2			
2	CON	210	RB
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND 2010

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PROJECT TOTAL

CON	210	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 4 **NO.:** W-829

TITLE: 16" Water Main in Sheridan from Maple Street to Burton

THROUGH
2000

DESCRIPTION:

A 16" Water Main in Sheridan from Maple Street to Burton.

JUSTIFICATION:

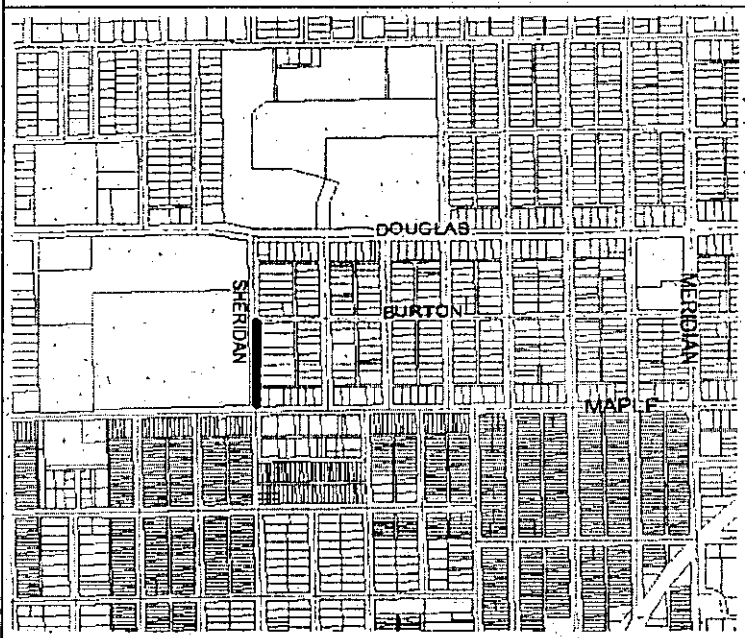
The main will connect a 36" transmission main to a section of larger distribution mains, providing additional volume to the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

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2001 CON 70 RB

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2002

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2003

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2004

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2005

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2006

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2007

--	--	--

2008

--	--	--

2009

--	--	--

2010

--	--	--

BEYOND
2010

--	--	--

PROJECT
TOTAL

CON 70 RB

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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-537

TITLE: Southeast Pump & Storage

THROUGH
2000

TYPE AMOUNT SOURCE

DESCRIPTION:

A new 10 million gallon in-ground storage facility with a pumping capacity of 40 million gallons per day to serve southeast Wichita.

JUSTIFICATION:

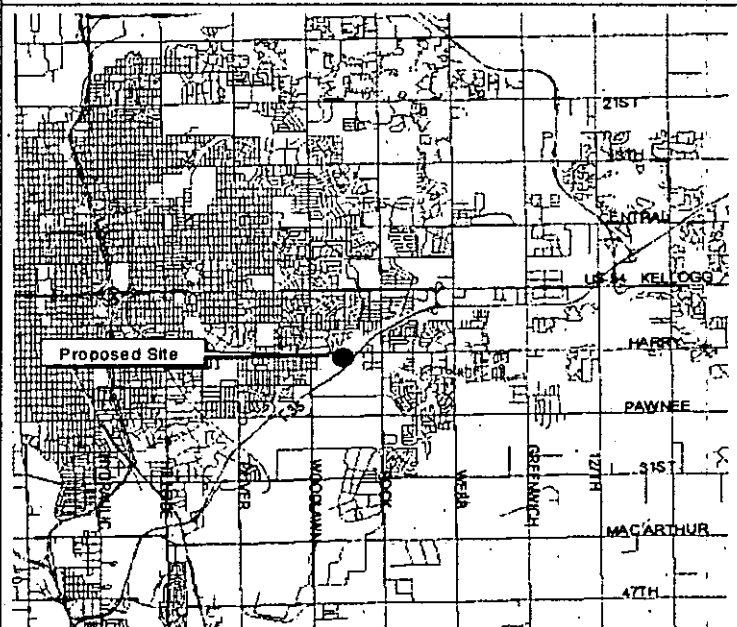
The southeast section of the City experiences low pressures and volumes during the summer months, which affect residential and commercial customers. This facility will stabilize pressures and increase volumes for domestic use and fire protection.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volumes and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

The cost in 1999 to operate the Webb Pump Station, which is similar to what this would be, was \$0.006 per thousand gallon.



2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2	CON	1300	RB
0			
1			
0			

BEYOND
2010

--	--	--

PROJECT
TOTAL

CON	1300	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 5 **NO.:** W-865

TITLE: 12" Water Main in Tyler Road from Yosemite to 1/2 mile north of Yosemite

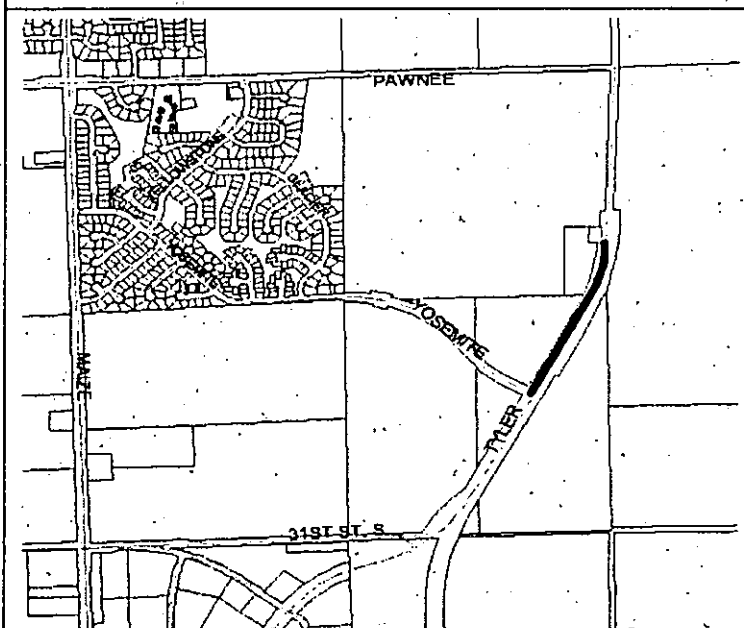
THROUGH
2000

DESCRIPTION:
A 12" Water Main in Tyler Road from Yosemite to 1/2 mile north of Yosemite

JUSTIFICATION:
The water main will be part of a water system loop which will provide a second feed into an existing development, and allow for additional development of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operation and maintenance costs will be offset by revenues.



TYPE **AMOUNT** **SOURCE**

2001		
2002		
2003		
2004		
2005		
2006		
2007	CON	160 RB
2008		
2009		
2010		

BEYOND
2010

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PROJECT
TOTAL

CON	160	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-65

TITLE: Unidentified Water Mains

THROUGH
2000

DESCRIPTION:

To extend the water distribution system in response to growth and development. The water utility pays the cost of connecting links and oversizing (difference between cost of 8 inch mains and cost of larger diameter) for installing water systems in residential developments. These projects are identified when petitions for water system extensions are received.

JUSTIFICATION:

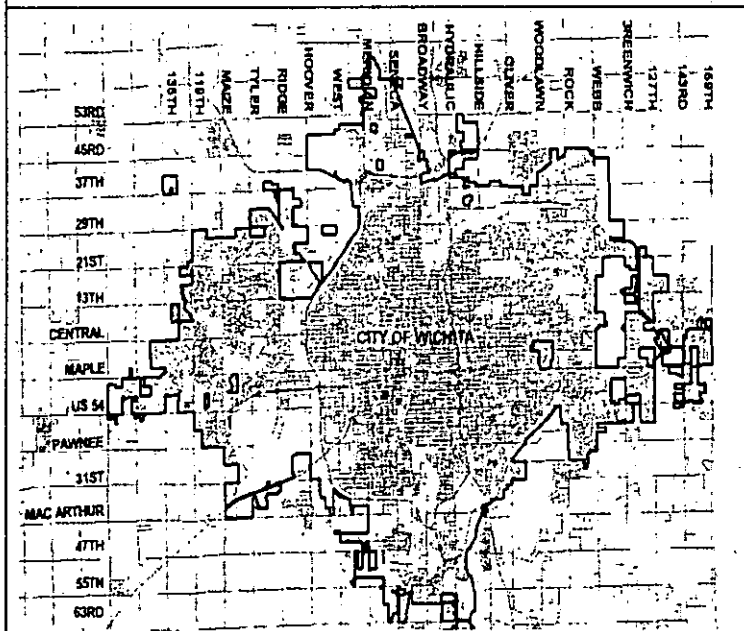
To provide the City's share of funding major line extensions associated with new development or industry which cannot be identified at this time. This policy assures that there is adequate capacity and water pressure for future growth.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

To provide future growth of the City in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

The costs are as shown and will be financed from water revenue. Maintenance cost is expected to average \$249 per mile of new water main per year.



TYPE	AMOUNT	SOURCE
CON	16650	OR

2	CON	2600	OR
0			
0			
1			

2	CON	3000	OR
0			
0			
2			

2	CON	3000	OR
0			
0			
3			

2	CON	3000	OR
0			
0			
4			

2	CON	3000	OR
0			
0			
5			

2	CON	3000	OR
0			
0			
6			

2	CON	3000	OR
0			
0			
7			

2	CON	3000	OR
0			
0			
8			

2	CON	3000	OR
0			
0			
9			

2	CON	3000	OR
0			
0			
1			
0			

BEYOND
2010

CON	3000	OR
-----	------	----

PROJECT
TOTAL

CON	49250	OR
-----	-------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-526

TITLE: Water Master Plan Update

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

The Water Master Plan is a review of the City's water system. The review will determine improvements necessary to provide adequate service to existing customers and also projects future improvements required for anticipated development and growth of the City. The Water Master Plan is updated every five (5) years.

JUSTIFICATION:

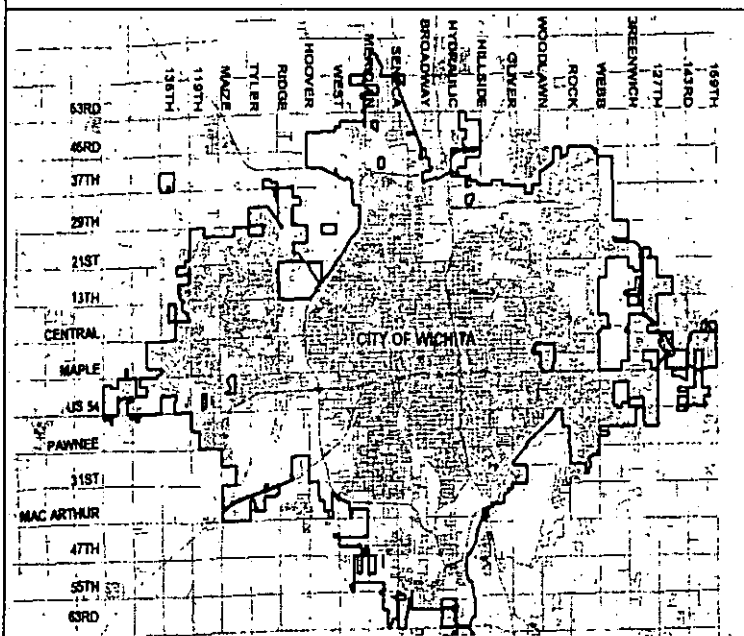
The City water system currently serves approximately 368,000 people in the service area. By 2030, the population to be served is expected to exceed 517,000, based on current projections. The Water Master Plan Update is necessary to make specific recommendations for water system improvements to serve the anticipated growth while making the best use of available resources.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Planning for an adequate water distribution capacity is in support of the City's Master Plan.

OPERATING BUDGET IMPLICATIONS:

None.



2			
0			
0			
1			

2			
0			
0			
2			

2			
0			
0			
3			

2	OTH	500	RB
0			
0			
4			

2			
0			
0			
5			

2			
0			
0			
6			

2			
0			
0			
7			

2			
0			
0			
8			

2	OTH	500	RB
0			
0			
9			

2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

OTH	1000	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All **NO.:** W-549

TITLE: Water Supply Plan, Phase III

THROUGH
2000

DESCRIPTION:

Completion of the Equus Beds Recharge Demonstration Project, preparation of the Environmental Impact Statement for the integrated Water Supply Plan, conceptual design for Recharge Facilities, construction of Recharge Facilities and the expanded Local Wellfield.

JUSTIFICATION:

These are components of the approved Water Supply Plan and are needed to meet the City's water supply demand.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Ensuring an adequate water supply is in support of the Water Master Plan

OPERATING BUDGET IMPLICATIONS:

Additional energy costs to pump water and chemical costs to treat water will be offset by new revenues from growth and rate adjustments.

TYPE	AMOUNT	SOURCE
CON	5361	RB

2	CON	6550	RB
0			
0			
1			

2	CON	8870	RB
0			
0			
2			

2	CON	5710	RB
0			
0			
3			

2	CON	13880	RB
0			
0			
4			

2	CON	16000	RB
0			
0			
5			

2	CON	19150	RB
0			
0			
6			

2	CON	18620	RB
0			
0			
7			

2	CON	1050	RB
0			
0			
8			

2	CON	11310	RB
0			
0			
9			

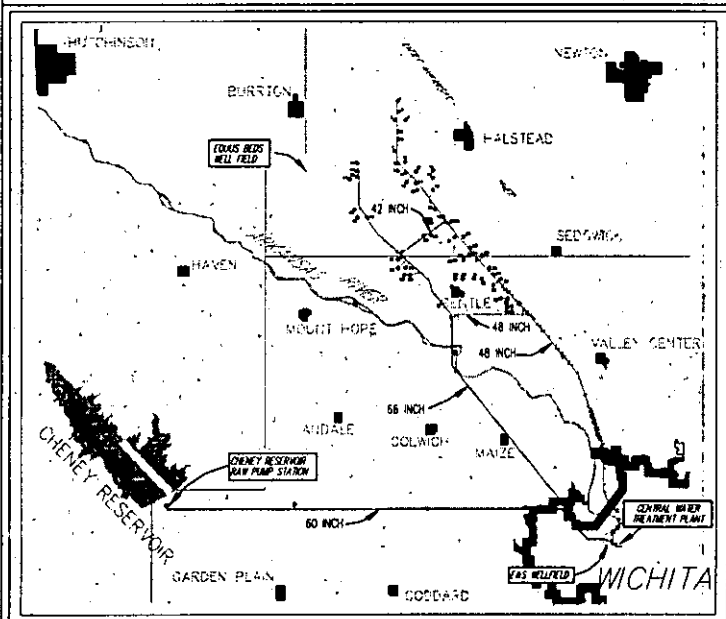
2	CON	11100	RB
0			
1			
0			

BEYOND
2010

CON			
-----	--	--	--

PROJECT
TOTAL

CON	117601	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-848

TITLE: 20" Water Main at the Northeast Storage Facility

THROUGH
2000

DESCRIPTION:

A 20" water main to connect the northeast above ground storage facility to the City's water system in 53rd Street North.

JUSTIFICATION:

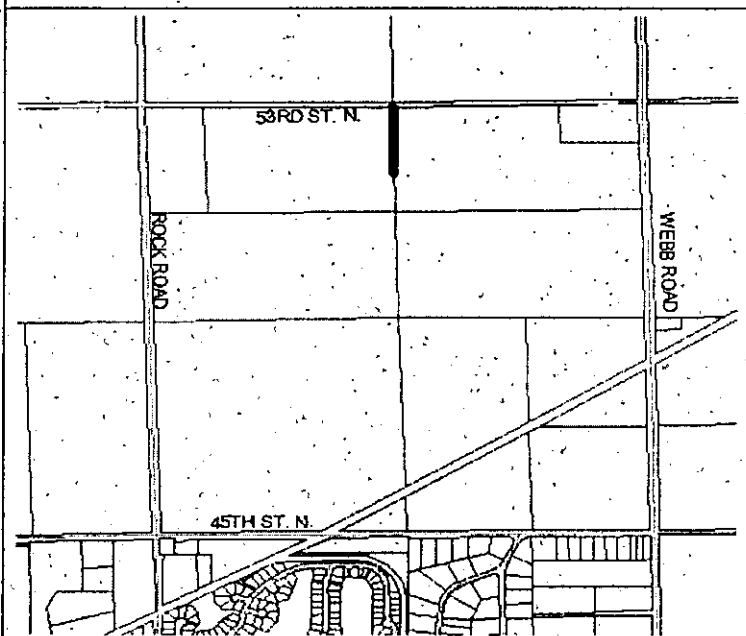
The water main will connect the above ground storage facility to the City's water system. As the site for the above ground storage facility has not been selected, the main installation location will be adjusted as necessary to facilitate the connection between the above ground storage facility and the City's water system. The location of the water main on the map, is representative of the installation.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing access to storage facilities is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



TYPE	AMOUNT	SOURCE

2	CON	110	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	110	RB
-----	-----	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: All NO.: W-882

TITLE: Webb Road Satellite Pump Station

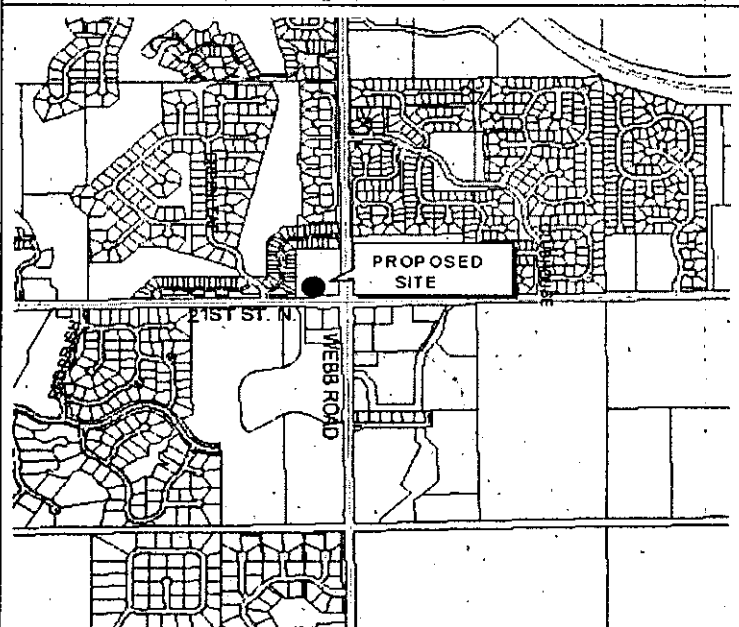
THROUGH
2000

DESCRIPTION:
Webb Road Satellite Pump Station

JUSTIFICATION:
The satellite pump station will support the east pressure zone. The zone is being established to provide adequate volumes and stabilized pressures in the area. During the summer months, it is difficult to maintain minimal pressures. The pump station will allow for stable pressures throughout the year and allow for continued growth in the east zone.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs offset by revenue.



TYPE	AMOUNT	SOURCE
CON	4500	RB

2	CON	4500	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

CON	4500	RB
-----	------	----

PROJECT
TOTAL

CON	4500	RB
-----	------	----

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

4 NO.: W-826

TITLE: 12" Water Main in West Street from 47th Street South to 1/3 mile north of 47th Street South

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:
A 12" Water Main in West Street from 47th Street South to 1/3 mile north of 47th Street South.

JUSTIFICATION:

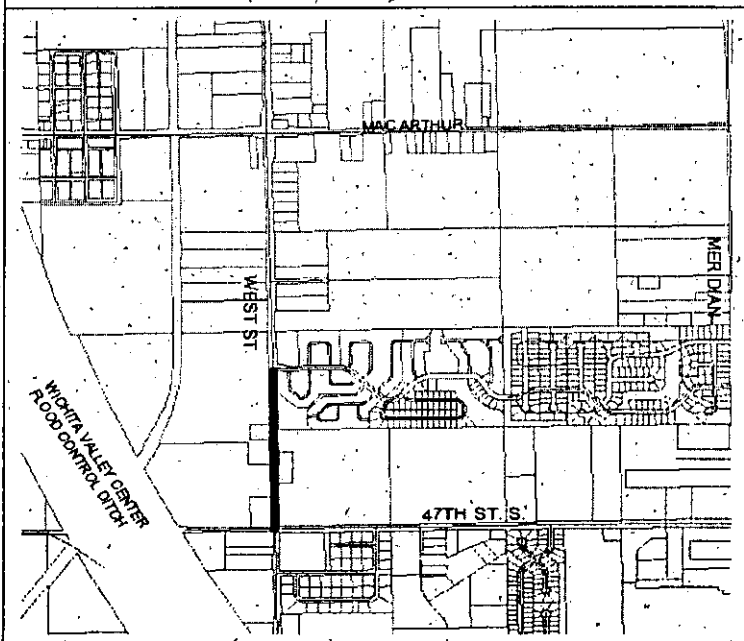
The main will complete a loop of the water system at 47th Street South and West Street. The main will provide additional volume and stabilized pressure in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



BEYOND
2010

PROJECT
TOTAL

2	CON	120	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

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CON	120	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 NO.: W-834

TITLE: 20" Water Main in Woodlawn from Second Street to Kellogg.

THROUGH
2000

DESCRIPTION:

A 20" Water Main in Woodlawn from Second Street to Kellogg.

The water main will be constructed in conjunction with the Kellogg paving project.

JUSTIFICATION:

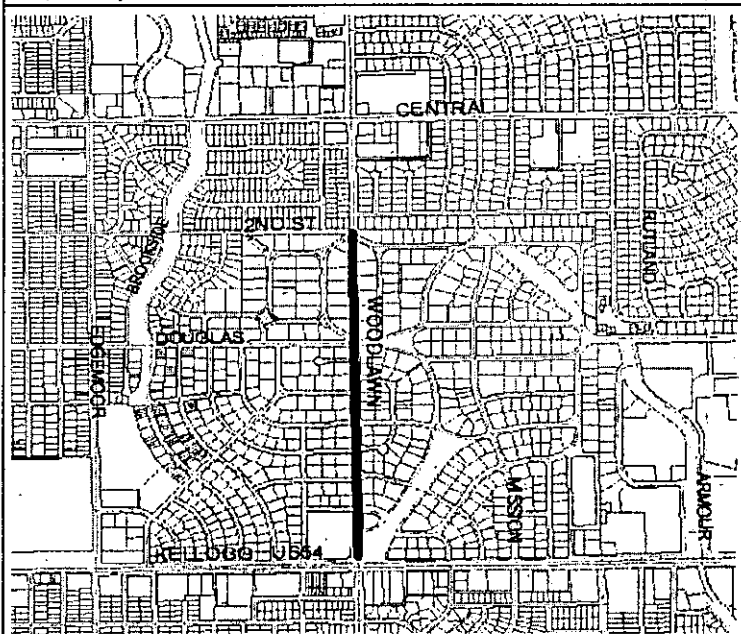
The main will provide additional volume to the southeasterly portion of the water system and allow for continued development and growth of the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance cost offset by revenue.



TYPE AMOUNT SOURCE

2			
0			
0			
1			
2	CON	720	RB
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

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PROJECT
TOTAL

CON	720	RB
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CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 2 **NO.:** W-835

TITLE: 20" Water Main in Woodlawn from Kellogg to Lincoln

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 20" Water Main in Woodlawn from Kellogg to Lincoln.

The main will be constructed in coordination with the Kellogg paving project.

JUSTIFICATION:

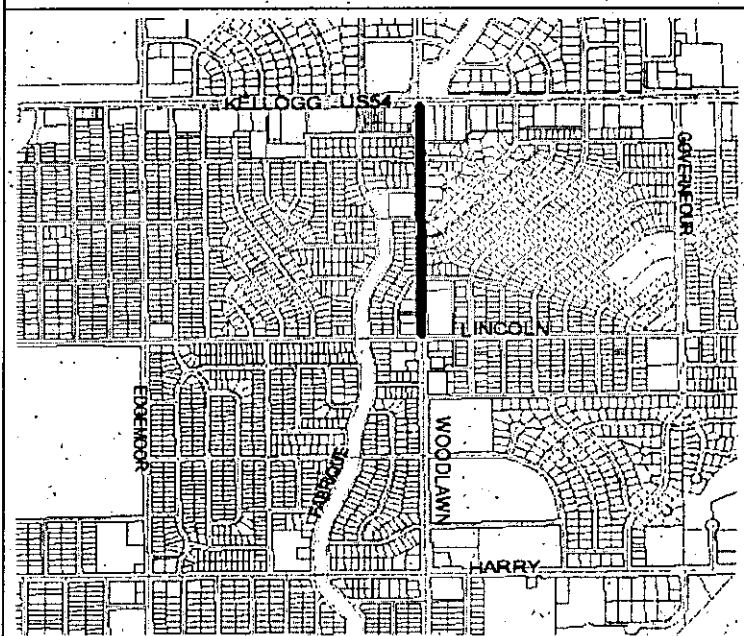
The main will provide additional volume to the southeasterly portion of the water system, and allow for continued development and growth.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Providing adequate volume and stable pressure is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operating and maintenance costs offset by revenue.



2			
0			
0			
1			
2	CON	480	RB
0			
0			
2			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	480	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT: 6 **NO.:** W-824

TITLE: 12" Water Main in Woodrow from Friar Lane to 39th Street North

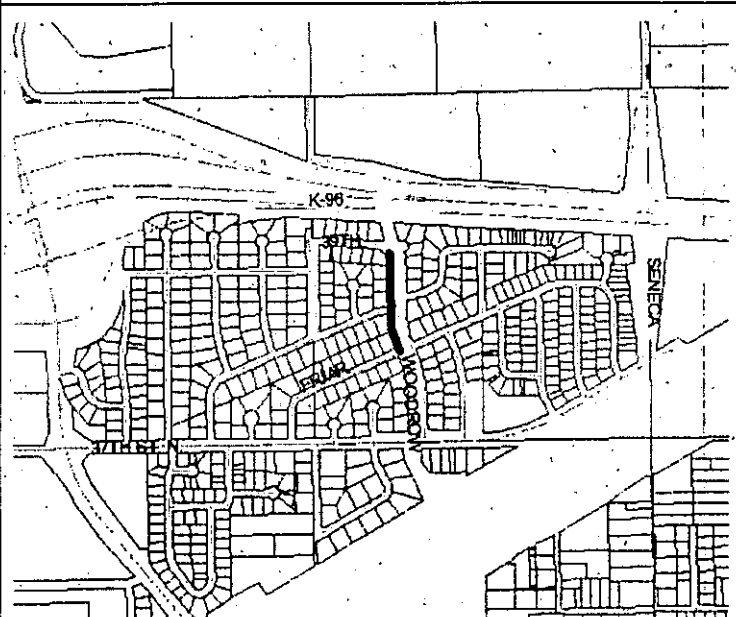
THROUGH
2000

DESCRIPTION:
A 12" Water Main in Woodrow from Friar Lane to 39th Street North.

JUSTIFICATION:
The water main will provide a secondary feed to the area, providing additional volume and stabilized pressure.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:
Providing adequate volumes and stable pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:
Operating and maintenance costs offset by revenue.



TYPE **AMOUNT** **SOURCE**

2	CON	30	RB
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2			
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
1			
0			

BEYOND
2010

PROJECT
TOTAL

CON	30	RB

CITY OF WICHITA

2001-2010 CAPITAL IMPROVEMENT PROGRAM

PROJECT CATEGORY: Water

DISTRICT:

5 NO.: W-866

TITLE: 12" Water Main in Yosemite from Tyler Road to 1/2 mile northwest of Tyler Road

THROUGH
2000

TYPE **AMOUNT** **SOURCE**

DESCRIPTION:

A 12" Water Main in Yosemite from Tyler Road to 1/2 mile northwest of Tyler Road

JUSTIFICATION:

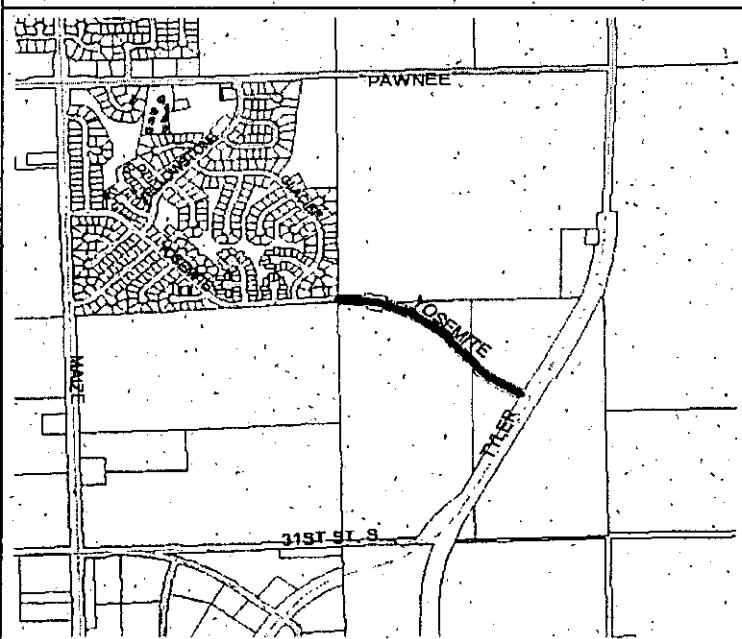
The water main will provide a second feed into the area, providing additional volume for domestic use and fire protection. The line will allow for future development in the area.

RELATIONSHIP TO MASTER PLAN AND OTHER PROJECTS:

Provision of adequate volumes and pressures is in support of the Water Master Plan.

OPERATING BUDGET IMPLICATIONS:

Operation and maintenance costs will be offset by revenues.



BEYOND
2010

PROJECT
TOTAL

2			
0			
0			
1			
2			
0			
0			
2			
0			
0			
3			
2			
0			
0			
4			
2			
0			
0			
5			
2			
0			
0			
6			
2	CON	140	RB
0			
0			
7			
2			
0			
0			
8			
2			
0			
0			
9			
2			
0			
0			
1			
0			

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CON	140	RB
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